

C A T A L O G U E

OF

S H E L L S.





S. Stillman Berry
1145 W. Highland Ave.
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this work reviewed by

Silliman, B., in *Am. Jour. Sci.*, 37(2): 401-402, 1839.

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CATALOGUE

OF THE

SHELLS,

OF THE

LABOURERIAN SYSTEM.

BY

JOHN C. JAY, M.D.

REVISED BY THE EDITOR.

JOHN C. JAY, M.D.

Author of the "Catalogue of the Shells of the Laborerian System," and of the "Catalogue of the Shells of the Laborerian System," and of the "Catalogue of the Shells of the Laborerian System."

ILLUSTRATED BY J. C. JAY, M.D.

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A

C A T A L O G U E

OF THE

S H E L L S ,

ARRANGED ACCORDING TO THE

L A M A R C K I A N S Y S T E M ;

TOGETHER WITH

Descriptions of New or Rare Species,

CONTAINED IN THE COLLECTION

OF

JOHN C. JAY, M. D.

MEMBER OF THE LYCEUM OF NATURAL HISTORY, NEW-YORK; CORRESPONDING MEMBER OF THE ACADEMY
OF NATURAL SCIENCES, PHILADELPHIA; OF THE UNITED STATES NAVAL LYCEUM, BROOKLYN;
OF THE BOSTON NATURAL HISTORY SOCIETY, &c.

ILLUSTRATED BY SEVERAL PLATES.

THIRD EDITION.

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L O N D O N .

1839.

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INTRODUCTORY

OBSERVATIONS.

In submitting the third edition of my Catalogue to the Public, in its present form, it is proper to remark, that, owing to its not being in my power to consult some of the works referred to, and, in consequence, being obliged occasionally to copy a reference, there may be errors to be met with; but, so far as it has been in my power, the *References* will be found correct.

The Arrangement pursued is that of Lamarck, with the new Genera of later writers interspersed, in their proper places. Great care has been taken to have the *authorities* and *localities* correct; and wherever there was any doubt, a note of interrogation has been placed, and the space left blank; all which spaces, I trust, some of my friends will enable me to fill.

It is entirely owing to the generosity of my numerous correspondents, both abroad and at home, that it is in my power to add many species to the present edition; and I trust that they will consider my returns in as favorable a view.

The two former editions of this Catalogue having answered the purpose for which they were published, viz., that of presenting to my *correspondents and others*, in a convenient form, what shells I had, and what I could furnish in return, I submit the present one to the *Public*, in the hope, that besides the above object, it may prove of some use. The names

of 305 Genera appear, arranged in their proper order. Upwards of 500 American species will be found distributed among the different Genera, with references to American works, where they are figured or described. Indexes are annexed, containing the full titles of all the works referred to, and the names of the authors of species, which are generally abbreviated.

With regard to the shells figured in the Plates, my object is to obtain information respecting them, whether they are new or not, and I will therefore be happy to receive any information respecting them; only observing, that, in the event of any of them proving new, a further description of them will appear in the Annals of the Lyceum of Natural History of this City. I have been disappointed in the execution and coloring of the Plates, particularly in the figures of *Conus Rhododendron*, *Couthouy*, and *Dolium Melanostomum*, *Nobis*, which fall far short of exhibiting their beauty and brilliancy.

Plate I. of the last edition, containing well-known shells, as it would appear, has not been inserted; but for the information of those of my friends who may not be aware of the fact, I would state that Figure 1 is *Bulimus pentagruelina*, Moricand. Figure 2 is *Pupa elatior*, Spix. Figure 3 is *Bulimus melanostomus*, Swainson. Figure 4 is the young shell of *Bulimus bilabiatu*s, Sowerby, published in the Zoological Journal, vol. v. p. 49, and afterwards, *Bulimus maximilianus*, by Moricand.

In the Malacological and Conchological Magazine, Part 1st, for a copy of which I am indebted to the Author, Mr. G. B. Sowerby, that gentleman remarks, that *Aplysia* is more proper than *Laplysia*; and also desires to know the author of the Genus *Dythalmia*. My Catalogue was too far advanced to make the desired alteration, or to insert the above authority. I have since learned, that M. Mühlfield is the author of *Dythalmia Danubii*, and am disposed to think it a different species from the *Mytilus polymorphus*, Gmel.

Collectors are not probably aware that the Numbers, in the first column, are, and always will be constant; so that by placing the same Numbers on their specimens, and making a slight mark opposite the corresponding number in the Catalogue, they will have a Catalogue of their own collection, with very little trouble; and, by having it interleaved, can insert any others, in their proper places.

With respect to exchanges, I repeat, that it will give me pleasure to exchange duplicate specimens, and will receive *live and perfect* shells, whether they are enumerated in this Catalogue or not; and, as far as I am able, supply whatever may be desired in return.

JOHN C. JAY, 22 Bond-street.

New-York, April, 1839.

C A T A L O G U E

OF THE

SHELLS

IN THE COLLECTION OF

JOHN CLARKSON JAY.



ANNULATA

Forms the Ninth Class of Lamarck's Division of Animal Nature.

ANNULATA SEDENTARIA.

DORSALIA.

128	ARENICOLA	piscatorum,	Lam.,	European Ocean.	Encycl. pl. 34, f. 16.
129	SILICUARIA	anguina,	Lam.,	New Holland.	Born. t. 18, f. 15.

MALDANIA.

CLYMENE

136	DENTALIUM	elephantinum,	Linn.,	East Indies.	Mart. 1, t. 1, f. 4 A, et 5 A.
142	"	entalis,	"	Europe.	D'Argen. t. 3, f. KK.
145	"	nigrum,	Lam.,	East Indies.	
138	"	politum,	Linn.,	"	Gualt. t. 10, f. F.
140 a.	"	pretiosum,	?	N. W. Coast Am.	

AMPHITRITEA.

147	PECTINARIA	Belgica,	Lam.,	Rhode Island.	
150	SABELLARIA	alveolata,	Lam.,	Europe.	Dic. Nat. Sci. t. 57, p. 435, pl. 4, f. 1.
151	"	crassissima,	"	"	Penn. Zool. Brit. 4, pl. 92, f. 162.
153	TEREBELLA	conchilega,	Lam.,	"	Encycl. p. 57, f. 5-12.
157	AMPHITRITE	penicillus,	Lam.,	Havre.	Mull. Zool. 3, p. 13, t. 89, f. 1-2.

SERPULEA.

162	SPIRORBIS	nautiloides,	Lam.,	Europe.	List, Conch. p. 553, f. 5.
163	"	spirillum,	"	Torbay, G. B.	Dorset, Cat. pl. 19, f. 27.
189	SERPULA	arenaria,	Linn.,	Mediterranean.	Astrol. t. 3, p. 289, pl. 67, f. 8-10.
171	"	contortuplicata,	"	Corsica.	Argenv. t. 4, f. D.
187	"	dentifera,	Lam.,	Seas of Asia.	Astrol. pl. 67, f. 27-28.
174	"	decussata,	Gmel.,	Antilles.	List. 547, f. 4.
176	"	infundibulum,	"	East Indies.	Gmel. Syst. Nat. p. 3745.
180 a.	"	lobata,	Mont.,	Great Britain.	Walker, f. 71.
190	"	tubularia,	"	"	Turt. Conch. Dict. pl. 24, f. 84.
180	"	vermicella,	Lam.,	African Ocean.	Adans. t. 11, f. 2.
168	"	vermicularis,	Linn.,	Corsica.	Mull. Zool. tab. 86, f. 7-9.
192	VERMILIA	triquetra,	Lam.,	Corsica.	Born. p. 436, t. 18, f. 14.
200 a.	GALEOLARIA	decumbens,	Sowb.,	England.	Sowb. Genera of Shells.
202	MAGILUS	antiquus,	Lam.,	Isle of France.	Sowb. Genera of Shells, f. 2-3.

TENTH CLASS.

CIRRHIPEDA.

CIRRHIPEDA SESSILIA.

85	TUBICINELLA	balænarum,	Lam.,	Head of Whales.	Sowb. Genera of Shells.
88	CORONULA	balænaris,	Lam.,	Back of Whales.	Chemn. 8, t. 99, f. 845-6.
87	"	diadema,	"	" sea turtle.	Sowb. Gen. f. 1.

89	(CORONULA.)	testudinaria,	Lam.,	Back of sea turtle.	Chemn. 8, t. 99, f. 847-8.
89 a.	"	" var.	"	South Sea.	Wood. Gen. Conch. pl. 5. f. 4.
90	"	radiata,	?	California.	
73	BALANUS	angustatus,	Mont.,	Great Britain.	Wood. Gen. Conch. pl. 6. f. 5.
72	"	conoides,	Lam.,	"	Donov. Br. Shells, pl. 30, f. 3.
47	"	cylindraceus,	"	Europ. Ocean.	Knorr. Vergn. 2, t. 2, f. 6.
70	"	fistulosus,	"	England.	Chemn. 8, t. 98, f. 838.
51	"	miser,	"	New-York.	" 8, t. 97, f. 821
46	"	nigrescens,	"	East Indies.	
50	"	ovularis,	"	Great Britain.	Chemn. 8, t. 97, f. 824
69	"	punctatus,	Brug.,	East Indies.	" 8, t. 97, f. 827.
56	"	radiatus,	"	"	Encycl. pl. 164, f. 15.
58	"	stalactiferus,	"	Red Sea.	Sowerby, Gen. f. 42, 43.
44	"	sulcatus,	"	Great Britain.	Poli. 1, t. 4, f. 5.
45	"	tintinnabulum,	"	East Indies.	Chemn. 8, t. 97, f. 830.
91	ACASTA	Montagui,	Lam.,	Great Britain.	Sow. Gen. f. 4-5.
97	CREUSIA	verruca,	Lam.,	Great Britain.	Chemn. 8, t. 98, f. 834.
99	PYRGOMA.	cancellata,	Lam.,	Pacific.	Ency. Brit. Sup. t. 3, p. 171, pl. 57.
81	CONOPŒA	*elongata,	Say,	South Carolina.	Jour. Acad. Nat. Sci. v. 2, p. 321.

CIRRHIPEDA PEDUNCULATA.

105	ANATIFA	dorsalis,	Lam.,	Barbadoes.	Encycl. pl. 166, f. 5.
100	"	lævis,	"	South Atlantic.	Sowb. Gen. f. 1 & 2.
103	"	striata,	"	Great Britain.	Encycl. pl. 166, f. 2.
104	"	vitrea,	"	North Atlantic.	Wood Gen. Conch. Pl. 10, f. 4.
106	POLLICIPES	cornucopia,	Lam.,	Cape de Verds.	Sowb. Gen. f. 1.
107	"	mitella,	"	East Indies.	" " f. 2.
111	CINERAS	membranacea,	Linn.,	Great Britain.	Poli. 1. tab. 6, f. 20.
110	"	vittata,	Lam.,	Atlantic Ocean.	Wood Gen. Conch. pl. 12, f. 2-3.
112	OTION	Cuvieri,	Lam.,	Atlantic Ocean.	Sowb. Gen. f. 1-4.

* Balanus galeatus, Lam.,

ELEVENTH CLASS.

CONCHIFERA.

Order I.—Conchifera Bimusculosa.

SECTION I.—CONCHIFERA CRASSIPEDA.

TUBICOLARIA.

118	ASPERGILLUM, agglutinans,	Lam.,	New Holland.	Desh. Ency. vers. t. 2, p. 73, no. 2.
115	“ Javanum,	“	East Indies.	Martini. 1, t. 1, f. 7.
114	CLAVAGELLA	?,	(Fossil.)	
122	FISTULANA gregata,	Lam.,		Encycl. pl. 167, f. 6-16.
	SEPTARIA			
125	TEREDINA personata,	Lam.,	France.	Sowb. Gen. n. 29. f. 1-4, fossil.
126	TEREDO navalis,	Linn.,	Corsica.	Sowb. Gen. of Shells.

PHOLADARIA.

212 b.	PHOLAS Californica,	Conrad,	Up. California.	Journ. A. N. S. vol. 7, p. 236.
207	“ candida,	Linn.,	European Ocean.	Chemn. 8, t. 101, f. 861.
213	“ clavata,	Lam.,	East Indies.	“ 8, t. 102, f. 867-9.
210	“ costata,	Linn.,	Gulf of Mexico.	Sowb. Gen. pl. 1.
210 a.	“ “	“	South Carolina.	(with the animal.)
211	“ crispata,	“	Sandy Hook, N. Y.	Chemn. 8, t. 102, f. 872-874.
211 b.	“ “	“	Sandwich, G. B.	Wood. Gen. Conch. pl. 15, f. 3-5.
205	“ dactylus,	“	Mediterranean.	Poli. t. 1, pl. 7, f. 1-11, et pl. 8, f.
205 a.	“ “	“	Torbay, G. B.	Sow. Gen. f. 1. [1-11.
208	“ dactyloides,	Lam.,	Great Britain.	Penn. Z. Brit. 4, pl. 40, f. 13.
209 a.	“ papyracea,	Brown,	Devon. G. B.	Turton Bivalves, pl. 1, f. 1-4.
206 a.	“ truncata,	Say,	Connecticut.	Journ. A. Nat. S. vol. 2, p. 321.
215	GASTROCHÆNA cuneiformis,	Lam.,	St. Croix.	Sowb. Gen. f. 3-5.
217	“ modiolina,	“	Great Britain.	“ “ f. 1-2.

216 a.	GASTROCHÆNA ovata,	Sowb.,	Isle of Perico.	Zool. P. 1834. pt. 11, p. 21.
215 a.	" truncata,	"	"	" " " " " " "

SOLENACEA.

233	SOLEN	*antiquatus,	Lam.,	Devon. G. B.	Wood. Gen. Conch. pl. 29, f. 3.
221 a.	"	coarctatus,	Gmel.,	Nicobar.	Chemn. 6, t. 6, f. 45.
234	"	constrictus,	Lam.,	China Seas.	
226 a.	"	corbata,	?	?	
226	"	cultellus,	Linn.,	East Indies.	Chemn. 6, t. 5, f. 36, 37.
230	"	Dombeii,	Lam.,	Peru.	Encycl. pl. 224, f. 1, a. b. c.
223	"	ensis,	Linn.,	Rhode Is. & G. B.	Poli. t. 1, pl. 11, f. 14.
231	"	Javanicus,	Lam.,	Java.	Chemn. t. 11, tab. 198, f. 1939.
228	"	minutus,	Linn.,	British Ocean.	" 6, t. 6, f. 51-52.
224	"	pygmaeus,	Lam.,	Torbay, G. B.	Pennt. Zool. B. 4, pl. 46, f. 23.
235	"	radiatus,	Linn.,	Sumatra.	Chemn. 6, t. 5, f. 38, 39.
237	"	rostratus,	Lam.,	East Indies.	" 6, t. 7, f. 53, 54.
222	"	siliqua,	Linn.,	N. York & G. B.	" 6, t. 4, f. 29.
227 a.	"	squamosus,	Mont.,	S. Devon. G. B.	Wood. Gen. Conch. page 140.
223 a.	"	truncatus,	Leach,	Europe.	Sowb. Gen. f. 1.
219	"	vagina,	Linn.,	Sandwich, G. B.	" " f. 2.
236	"	violaceus,	Lam.,	East Indies.	Desh. Enc. vers. t. 3, p. 852, no. 6.
238	"	viridis,	Say,	Rhode Island.	Con. A. M. Conch. p. 28.
232	SOLECURTUS	caribæus,	Blain.,	New-York.	Con. A. M. Conch. p. 23.
241 a.	"	costatus,	Say,	"	" " " " p. 21.
220 a.	"	fragilis,	Conrad,	"	" " " " p. 19.
229	"	legumen,	Blain.,	Mediterranean.	Poli. tab. 11, f. 15.
241 b.	"	lucidus,	Conrad,	Upper California.	Journ. A. N. S. vol. 7, p. 231.
222 a.	"	strigilatus,	Blain.,	Mediterranean.	Poli. t. 1, pl. 12 et 13.
240 b.	"	subteres,	Conrad,	Upper California.	Journ. A. N. S. vol. 7, p. 233.
233 o.	SOLENELLA	Norrisii,	Sowb.,	Valparaiso.	Zool. p. 1832, pt. 11, page 197.
236 t.	PHOLADOMYA	candida,	Sowb.,	Tortola.	Sowb. Gen. of Shells.
239 m.	GLAUCONOME	Chinensis,	Gray,	Rivers in China.	Sowb. Gen. of Shells.
240	PANOPÆA	Aldrovandi,	Lam.,	Sicily.	Chemn. t. 6, t. 3, f. 25.
242	GLYCIMERIS	siliqua,	Lam.,	North Seas.	Sowb. Gen. of Shells.

* Solen centralis, Say, Rhode Island.—Journ. A. N. S. vol. 2, p. 316.

MYARIA.

246	MYA	arenaria,—	Linn.,	Europe.	Sowb. Gen. of Shells.
251 a.	"	cancellata,	Conrad,	Upper California.	Journ. A. N. S. vol. 7, p. 235.
250	"	mercenaria,	Say,	New-York.	Wood. Gen. Conch. pl. 17, f. 3.
250 a.	"	*Norwegica,	Gmel.,	Great Britain.	" " " pl. 18, f. 4, 5.
245	"	truncata,	Linn.,	"	Brook's Conch. pl. 1, f. 10.
254 a.	ANATINA	elliptica,	?	Bombay.	
262	"	Leana,	Conrad,	Plymouth, Mass.	Journ. A. Nat. S. vol. 6, p. 263.
255	"	longirostris,	Lam.,	East Indies.	Chemn. t. xi. vign. 26.
260 a.	"	papyratia,	Say,	Rhode Island.	Journ. A. Nat. S. vol. 2, p. 314.
254	"	subrostrata,	Lam.,	East Indies.	Chemn. 6, t. 6, f. 46-48.
253	"	truncata,	"	"	Sowb. Gen. f. 1.
203	LYONSIA	cuneata,	?	Arica.	
249	"	hyalina,	Conrad,	New-York.	Journ. A. N. S. pl. 11, f. 12.
257	PERIPLOMA	trapezoides,	Desh.,	Brazil.	Schum. Conch. pl. 5, f. 1, a. b.
245 a.	THRACIA	corbuloides,	Deshayes,	Mediterranean.	Blain. pl. 76, f. 7.
252 a.	"	declivis,	Conrad,	Massachusetts.	Conrad, A. M. Conch. p. 44.
248 a.	"	phaseolina,	Kiener,	Mediterranean.	Kiener, Ico. pl. 2, f. 4.
261 d.	OSTEODESMA	corbuloides,	Desh.,	Sicily.	Chemn. t. 10, p. 345, t. 170, f. 1647-8.

SECTION II.—CONCHIFERA TENUIPEDA.

MACTRACEA.

263 a.	LUTRARIA	canaliculata,	Say,	South Carolina.	Wood's Index, Sup. pl. 1, f. 3.
273	"	complanata,	Lam.,	Indian Ocean.	Chemn. 6, t. 24, f. 238-9.
266	"	compressa,	"	Sandwich, Eng.	Da Costa, tab. 13, f. 1.
265 a.	"	Cottardii,	Payr.,	Corsica.	Payr. pl. 1, f. 1-2.
264	"	elliptica,	Lam.,	Devonshire.	Brook's tab. 2, f. 20.
264 a.	"	lineata,	Say,	South Carolina.	Say's A. Conch. pl. 9.
267	"	piperata,	Lam.,	Mediterranean.	Sowb. Gen. f. 1.
263	"	solenoides,	"	Cornwall, G. B.	Chemn. 6, t. 3, f. 21.

* Osteodesma corbuloides, Desh.,

273	U. CUMINGIA	Californica,	Conrad.	Sta. Barbara.	Jour. A. N. S. p. 234.
296	MACTRA	alba,	Lam.,	Sandwich, G. B.	Chemn. 6, t. 22, f. 220-1.
284	"	australis,	"	New Holland.	Linn. Syst. Nat. p. 1125.
301	"	Brasiliana,	"	Rio Janeiro.	Chemn. 6, t. 24, f. 235.
278	"	carinata,	"	East Indies.	Knorr. verg. 6, t. 34, f. 1.
307	"	crassatella,	"	Sandwich, G. B.	Da Costa, pl. 14, f. 6.
313	"	crassa,	Turton,	Devon. "	Conch. Ins. Brit. t. 5, f. 7.
— 308	"	*deaurata,	"	Rhode Island.	Conrad. M. Conch. t. xiv. f. 1.
— 275	"	— gigantea,	Lam.,	Long Island.	" " " t. xv.
280	"	grandis,	Chemn.,	Prout's Neck, Me.	Encycl. pl. 253, f. 1. a. b.
279	"	helvacea,	"	Adriatic Sea.	Poli. 1, t. 18, f. 1-3.
293	"	lactea,	Poli,	Mediterranean.	" 1, t. 18, f. 13-14.
— 311	"	lateralis,	Say,	Rhode Island.	Journ. A. N. S. vol. 2, page 309.
— 290	"	maculata,	Linn.,	India.	Chemn., 6, t. 21, f. 208-9.
288	"	plicataria,	Chemn.,	Indian Ocean.	" 6, t. 20, f. 202-4.
299	"	rufa,	Lam.,	East Indies.	Variety of stultorum.
— 309	"	— similis,	Say,	South Carolina.	Journ. A. N. S. vol. 2, p. 309.
— 297	"	solida,	Linn.,	England.	Sowb. Gen. f. 3.
276	"	Spengleri,	"	Cape of G. Hope.	" " f. 1.
277	"	striatella,	Lam.,	East Indies.	Encycl. pl. 255, f. 1, a. b.
281	"	stultorum	Linn.,	Sandwich, G. B.	Poli. t. 1, t. 18, f. 10-12.
314	"	subtruncata,	Mont.,	S. Devon. Engl.	Mont. Test. B. p. 93.
287	"	turgida,	Gmel.,	East Indies.	Sowb. Gen. f. 2.
285	"	violacea,	Chemn.,	Tranquebar.	Chemn. 6, t. 22, f. 213-214.
316	CRASSATELLA	donacina,	Lam.,	New Holland.	
319	"	glabrata,	"	Sumatra.	Encycl. pl. 257, f. 3.
315	"	Kingicola,	"	New Holland.	Sowb. Gen. pl. 2.
320 a.	"	radiata,	Sowb.,	"	Tankerv. Cat. pl. 1, f. 2.
318	"	rostrata,	Lam.,	South America.	Sowb. Gen. pl. 1, f. 2.
327 a.	GNATHODON	cuneatus,	Gray,	Alabama.	Sowb. Gen. of Shells.
329	UNGULINA	oblonga,	Lam.,	Senegal.	Sowb. Gen. of Shells.
335	SOLEMYA	borealis,	Totten,	Rhode Island.	Sillim. Journ. vol. 26, p. 366.
333	"	Mediterranea,	Lam.,	Mediterranean.	Sowb. Gen. Shells, f. 1-2.
334	"	velum,	Say,	Long Island.	Conrad. M. C. page 66.
342	AMPHIDESMA	Boysii,	Lam.,	Mediterranean.	Mont. Test. t. 3, f. 7.

356 a.	(AMPHIDESMA)	decisa,	Conrad,	Upper California.	J. A. N. S. vol. 7, p. 239.
338 a.	"	formosum,	Sowb.,	Pacific.	Sowb. Conch. Ill. f. 8.
338	"	lactea,	Lam.,	Mediterranean.	Poli. 1. pl. 15, f. 28-9.
355	"	pulchrum,	Sowb.,	Bay of Caraccas.	Sowb. C. Ill. f. 2.
345 a.	"	reticulatum,	"	Walwich Bay.	" " " f. 11, 12.
353	"	solidum,	Gray,	Arica.	
352	"	transversum,	Say,	Long Island.	Say, A. C. pl. 28. mid. fig.
357 m.	MESODESMA	Chemnitzii,	Desh.,	New Holland.	Astrol. pl. 82, f. 9-11.
360 m.	"	donacia,	"	Peru.	
359 m.	"	donacilla,	"	Mediterranean.	Sowb. Gen. f. 3.
358 m.	"	glabrata,	"	African Ocean.	" " f. 1.

CORBULEA.

360 a.	CORBULA	contracta,	Say,	Rhode Island.	Journ. A. N. S. vol. 2, p. 312.
362	"	nucleus,	Lam.,	Devon. G. B.	Sowb. Gen. f. 1.
364	"	porcina,	"	Buenos Ayres.	
358	"	sulcata,	"	Senegal.	Encycl. pl. 230 f. 1, a, b, c
368 a.	PANDORA	depressa,	Sowb.,	Sumatra.	
368	"	obtusa,	Lam.,	Great Britain.	Payr. p. 34, no. 47.
367	"	rostrata,	"	Mediterranean.	Sowb. S. Conch. f. 7, 8, 9.
367 c.	"	striata,	Qu. et G.	New Zealand.	Astrol. t. 83, f. 10.
369	"	trilineata,	Say,	Long Island.	Say's Am. Conch. pl. 2.

LITHOPHAGA.

375	SAXICAVA	distorta,	Say,	Massachusetts.	Journ. A. N. S. vol. 2, p. 318.
372	"	pholadis,	Lam.,	North Sea.	Chemn. 8, t. 82, f. 735.
376	"	præcisa,	Turt.,	Devon. England.	Conch. Ins. Brit. tab. 2, f. 12.
370 a.	"	rhomboides,	Desh.,	Massachusetts Bay.	
370	"	rugosa,	Lam.,	Devon. England.	Sowb. Gen. f. 1-4.
377	SAXIDOMUS	Nuttallii,	Conrad,	Upper California.	Journ. Acad. N. S. vol. 7, p. 249.
378 a.	PETRICOLA	dactylus,	?	New-Jersey.	
378	"	lamellosa,	Lam.,	Mediterranean.	Payr. p. 34, no. 49.
379	"	ochroleuca,	"	England.	" p. 1, f. 9-10.
386	"	pholadiformis,	"	Rhode Island.	Sowb. Gen. f. 1-2.
385	"	ruperella,	"	Mediterranean.	Desh. Encycl. v. t. 3, p. 747, no. 3.

382	(PETRICOLA)	striata,	Lam.,	Mediterranean.	Payr. p. 35, no. 51.
392	VENERUPIS	irus,	Lam.,	Devon. England.	Poli. 2. t. 19, f. 25-26.
398	"	La Jonkairii,	Payr.,	Corsica.	Payr. p. 36.
390	"	perforans,	Lam.,	Torbay, England.	Mont. Test. B. t. 3, f. 6.
397	"	Peruviana,	Nobis,	Pern.	See Plate.

NYMPHACEA.

NYMPHACEA SOLENARIA.

404	SANGUINOLARIA	Nuttallii,	Conrad,	St. Diego, Calif.	Journ. A. N. S. vol. 7, p. 230.
399	"	occidens,	Lam.,	East Indies.	Chemn. 6, t. 7, f. 61.
400	"	rosea,	"	Crab Isl. W. Ind.	Sowb. Gen. f. 1, 2.
402	"	rugosa,	"	East Indies.	Chemn. 6, t. 9, f. 79-83.
410	PSAMMOBIA	cærulescens,	Lam.,	East Indies.	Sowb. Gen. f. 3.
406	"	feroensis,	"	Belfast.	List. t. 394, f. 241.
412	"	flavicans,	"	New Holland.	Sanguinolaria livida, Lam.,
405 a.	"	fusca,	Say,	Rhode Island.	Conrad, M. C. tab. 7, f. 1.
409	"	maculosa,	Lam.,	Tiger Bay, Africa.	Encycl. pl. 228, f. 2.
407 a.	"	pacifica,	Conrad,	Columbia River.	Journ. Nat. S. vol. 7, p. 241.
408 a.	"	"	var.	Upper California.	" " " " " " " "
407.	"	vespertina,	Lam.,	Mediterranean.	Chemn. 6, t. 7, f. 59, 60.
423	PSAMMOTEA	violacea,	Lam.,	East Indies.	Blain. Malac. pl. 78, f. 2.

NYMPHACEA TELLINARIA.

440 b.	TELLINA	acuta,	Wood,	West Indies.	Wood. Gen. C. pl. 44, f. 1.
486	"	alternata,	Say,	South Carolina.	Jour. A. Nat. S. vol. 2, p. 275.
447 a.	"	Balaustina,	Linn.,	Mediterranean.	Payr. pl. 1, f. 21, 22.
437 a.	"	Balthica,	"	North Sea.	Chemn. 6, t. 13, f. 128.
482	"	bimaculata,	"	European Ocean.	" 6, t. 13, f. 137.
476	"	Brasiliana,	Lam.,	Rio Janeiro.	Lam. Anim. Sans. Vert. No. 46.
440 a.	"	calcareo,	Linn.,	North Seas.	Chemn. 6, t. 13, f. 136.
465	"	crassa,	Penn.,	Devon. England.	Penn. Zool. B. 4, t. 48, f. 28.
479	"	deltoidalis,	Lam.,	New Holland.	Astrol. pl. 81, f. 14-16.
452	"	depressa,	Gmel.,	Devon. England.	Poli. 1, t. 15, f. 1.
441 a.	"	dispar,	Conrad,	Wahoo.	Journ. A. N. S. vol. 7, p. 259.

457	(TELLINA)	donacina,	Linn.,	Devon. England.	Poli. 1. t. 15, f. 10.
456	"	exilis,	Lam.,	Mediterranean.	Desh. Enc. v. t. 3, p. 1013 no. 17.
454	"	fabula,	Gmel.,	Sandwich, Eng.	Donov. Brit. Conch. t. 3, tab. 97.
446 a.	"	fausta,	Pultney,	Senegal.	" " " pl. 98.
442	"	foliacea,	Linn.,	Indian Ocean.	Wood. Gen. C. pl. 36, f. 1.
469	"	lacunosa,	Chemn.,	Guinea.	Chemn. 6, t. 9, f. 78.
445 a.	"	Lantivy,	Payr.,	Corsica.	Payr. t. 1, f. 13-15.
467	"	lingua-felis,	Linn.,	Indian Ocean.	Wood. Gen. C. pl. 40, f. 2, 3
434	"	maculosa,	Lam.,	West Indies.	" " " pl. 36, f. 3.
439 a.	"	Madagascari-	Gmel.,	Madagascar.	" " " pl. 39, f. 2, 3.
449 a.	"	mera, [sis,	Say,	Mass. Bay.	Say's Amer. Conch.
472	"	multangular,	Gmel.,	Tranquebar.	Chemn. 6, t. 9, f. 77.
442 a.	"	nasuta,	Conrad,	Columbia River.	Journ. A. N. S. vol. 7, p. 258.
458	"	nitida,	Poli,	Mediterranean.	Poli. 1, t. 15, f. 2-4.
480	"	nymphalis,	Lam.,	Guinea.	Lam. Anim. Sans. Vert. no. 50.
440 c.	"	obliquilineata,	Conrad,	Upper California.	Journ. A. N. S. vol. 7, p. 259.
443	"	operculata,	Gmel.,	East Indies.	Wood. Gen. C. pl. 42, 1.
450	"	planata,	Linn.,	Sandwich, G. B.	Poli. t. 1, t. 14, f. 1-15.
487	"	polita,	Say,	South Carolina.	Journ. A. N. S. vol. 2, p. 276.
473	"	polygona,	Gmel.,	Indian Ocean.	Chemn. 10, t. 170, f. 1650-3.
453	"	pulchella,	Lam.,	Mediterranean.	Poli. 1, t. 15, f. 8.
451	"	punicea,	Born,	"	Born. Mus. t. 2, f. 2.
431	"	radiata,	Linn.,	West Indies.	Brooks, t. 2, f. 17.
461	"	remies,	"	"	Wood's Gen. Conch. pl. 38, f. 1.
444	"	rosea,	Lam.,	California.	Lam. Anim. Sans. Vert. no. 14.
439	"	rostrata,	Linn.,	Indian Ocean.	Chemn. 6, t. 11, f. 105.
468	"	rugosa,	Born,	New Holland.	Born. Mus. t. 2, f. 3, 4.
464	"	scobinata,	Linn.,	Indian Ocean.	Wood's Gen. Conch. pl. 35, f. 1.
443 a.	"	secta,	Conrad,	Upper California.	Journ. A. N. S. vol. 7, p. 257.
481	"	solidula,	Soland.,	North Wales.	Da Costa, Conch. B. t. 12, f. 14.
448 a.	"	sordida,	Couth.,	Mass. Bay.	Bost. Jour. N. H. v. 2, pl. 3, f. 11
438	"	Spengleri,	Chemn.,	Nicobar.	Wood's Gen. Conch. pl. 37, f. 2.
436	"	staurella,	Lam.,	New Holland.	Chemn. 6, t. 8, f. 66.
463	"	striatula,	"	Great Britain.	Lister, t. 267, f. 103.
449	"	strigosa,	Gmel.,	Adriatic.	Adans. pl. 17, f. 9.
462	"	sulcata,	Lam.,	East Indies.	Rumph. Amb. t. 42, f. 1.
441	"	sulphurea,	"	"	Chemn. 6, t. 11, f. 104.
436 a.	"	tenera,	Say,	Mass. Bay.	Journ. A. N. S. vol. 2, p. 303
455	"	tenuis,	Lam.,	England.	Chemn. 6, t. 12, f. 10
432	"	unimaculata,	"	West Indies.	Encycl. pl. 289, f. 3.

438 a.	(TELLINA)	versicolor,	Cozzens,	New-York.	Annals Lyceum Nat. Hist.
435	"	virgata,	Linn.,	Indian Ocean.	Chemn. 6, t. 8, f. 67-71.
490	TELLINIDES	Timorensis,	Lam.,	Straits of Malacca.	Blain. pl. 72, f. 2, 2, a.
448	ARCOPAGIA	ovata,	Leach,	Great Britain.	Brown's Conchology.
492	CORBIS	fimbriata,	Cuvier,	Pacific Ocean.	Sowb. Gen. of Shells.
497 a.	LUCINA	aurantia,	Desh.,	Indian Ocean.	Chemn. 7, t. 87, f. 396.
498 a.	"	bella,	Conrad,	Upper California.	Journ. A. Nat. S. vol. 7, p. 251.
503	"	carnaria,	Lam.,	Mediterranean.	Chemn. 6, t. 13, f. 126.
501 a.	"	columbella,	"	Senegal.	Sowb. Gen. of Shells, f. 6.
496 a.	"	contracta,	Say,	Rhode Island.	
500 a.	"	dentata,	Linn.,	St. Jago de Cuba.	Wood. Gen. Conch. pl. 46, f. 7.
502	"	divaricata,	Lam.,	Rhode Island.	Poli. 1, t. 15, f. 25.
498	"	edentula,	"	West Indies.	Chemn. 7, t. 40, f. 427-9.
496	"	Jamaicensis,	"	"	" 7, t. 39, f. 408-9.
507	"	lactea,	"	Mediterranean.	Poli. 1, t. 15, f. 23, 29.
499 a.	"	Nuttallii,	Conrad,	Upper California.	Journ. A. N. S. vol. 7, p. 255.
497	"	Pennsylvanica,	Lam.,	West Indies.	Sowb. Gen. f. 4.
500	"	radula,	"	Devon. G. B.	Chemn. 7, t. 38, f. 399.
505	"	reticulata,	"	Mediterranean.	" 6, t. 12, f. 118.
506	"	squamosa,	"	"	Poli. t. 20, f. 14.
508	"	undata,	"	Plymouth, G. B.	Penn. Zool. B. 4, t. 55, f. 51.
539	DONAX	anatinum,	Lam.,	Mediterranean.	Poli. t. 2, t. 19, f. 7.
514 a.	"	Californica,	Conrad,	Sta. Barbara.	Journ. A. N. S. vol. 7, p. 254.
543	"	complanata,	Desh.,	Devon. G. B.	Sowb. Gen. f. 8.
517	"	compressa,	Lam.,	Sumatra.	Lister. t. 391, f. 233.
516	"	cuneata,	Linn.,	Tranquebar.	Chemn. 6, t. 26, f. 260.
533	"	denticulata,	"	Mediterranean.	" 6, t. 26, f. 256-7.
532	"	elongata,	Lam.,	Africa.	Adans. t. 18, f. 1.
541	"	fossor,	Say,	Long Island.	Journ. Acad. N. S. vol. 2, p. 306.
535	"	meroe,	Lam.,	Indian Ocean.	Chemn., 7, t. 43, f. 450, 452-3.
515	"	pubescens,	Linn.,	East Indies.	" 6, t. 25, f. 248.
529	"	ringens,	Lam.,	Indian Ocean.	" 6, t. 25, f. 251-252.
530	"	rugosa,	Linn.,	West Indies.	" 6, t. 25, f. 250.
545	"	scalpellum,	Wood,	South Sea.	Wood's Index, Suppl. pl. 2, f. 1.
514	"	scortum,	Linn.,	Indian Ocean.	Chemn. 6, t. 25, f. 242-7.
536	"	scripta,	"	East Indies.	" 6, t. 25, f. 261-5.
544	"	triradiata,	?	Sumatra.	
537	"	trunculus,	Lam.,	Torbay, G. B.	Poli. 2, t. 19, f. 12-15.

527	(DONAX)	vittata,	Lam.,	Mediterranean.	Lam. Anim. Sans. Vert. no. 14.
547	CAPSA	Brasiliensis,	Lam.,	Brazil.	Sowb. Gen. f. 1.
546	"	lævigata,	"	Tranquebar.	Chemn. 6, t. 25, f. 249.
549	CRASSINA	danmoniensis,	Lam.,	Rhode Island.	Sowb. Gen. f. 1, 2, 3.
549 a.	"	Scotica,	Turton,	Devon. England.	Conch. Ins. B. tab. 11, f. 3, 4.
548 a.	ASTARTE	castanea,	Say,	Long Island.	Say's Amer. Conch. pl. 1.
548 b.	"	" var.	"	Provinceton, Ms.	

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## SECTION III.—CONCHIFERA LAMELLIPEDA.

## CONCHÆ.

## CONCHÆ FLUVIATILES.

|        |        |                |         |                   |                                      |
|--------|--------|----------------|---------|-------------------|--------------------------------------|
| 555    | CYCLAS | calyculata,    | Drap.,  | Bordeaux.         | Drap. pl. 10, f. 14, 15.             |
| 552    | "      | cornea,        | Lam.,   | Riv. Thames, Eng. | Blain. pl. 73, f. 1, a.              |
| 556 a. | "      | dubiosa,       | Say,    | Ohio.             | Say's Amer. Conchology.              |
| 557    | "      | fontinalis,    | Drap.,  | Montpelier.       | Drap. pl. 10, f. 9-12.               |
| 553    | "      | lacustris,     | "       | Europe.           | " pl. 10, f. 6, 7.                   |
| 554    | "      | obliqua,       | Lam.,   | Thames, Eng.      | Chemn. 6, t. 13 f. 134.              |
| 554 a. | "      | partumeia,     | Say,    | Ohio.             | Journ. A. N. S. vol. 2, p. 380.      |
| 552 a. | "      | rivalis,       | Drap.,  | France.           | Drap. pl. 10, f. 4, 5.               |
| 551    | "      | rivicola,      | Lam.,   | Europe.           | Sowb. Gen. of Shells.                |
| 555 a. | "      | similis,       | Say,    | Ohio.             | Journ. A. N. S. vol. 2, p. 380.      |
| 571    | CYRENA | Bengalensis,   | Lam.,   | Bengal.           | Lam. Anim. Sans. Vert. no. 10.       |
| 570    | "      | Caroliniensis, | "       | South Carolina.   | Bosc. 2, pl. 18, f. 4.               |
| 569 a. | "      | consobrina,    | Caill., | Egypt,            | Caill. Voy. t. 2, pl. 61, f. 10, 11. |
| 567    | "      | fluminea,      | Lam.,   | China.            | Chemn. 6. t. 30, f. 322-3.           |
| 566    | "      | fuscata,       | "       | "                 | " 6, t. 30, f. 321.                  |
| 563 a. | "      | Jayensis,      | Lea,    | Sumatra.          | Trans. P. S. pl. 17, f. 52, vol. 5.  |
| 564    | "      | orientalis,    | Lam.,   | East Indies.      | Lam. Anim. Sans. Vert. no. 2.        |
| 573    | "      | papua,         | Lesson, | Batavia.          | Guerin. Mag. Zool. pl. 11.           |
| 563    | "      | trigonella,    | Lam.,   | East Indies.      |                                      |
| 568    | "      | violacea,      | "       | Indian Ocean.     | Encycl. pl. 301, f. 1, a. b.         |
| 572    | "      | Zeylanica,     | "       | Ceylon.           | Chemn. 6, t. 32, f. 336.             |

|       |           |           |                    |                              |
|-------|-----------|-----------|--------------------|------------------------------|
| 5731. | CYRENOIDA | Dupontia, | Joannis, Senegal.  |                              |
| 574   | GALATHEA  | radiata,  | Lam., Senegal.     | Chemn. 6, t. 31, f. 327-329. |
| 575   | "         | "         | " with the animal. | Blain. pl. 73, f. 3.         |

## CONCHÆ MARINÆ.

|                     |          |                  |                           |                                   |
|---------------------|----------|------------------|---------------------------|-----------------------------------|
| — 576               | CYPRINA  | Islandica,       | Lam., Norway.             | Chemn. 6, t. 32, f. 341.          |
| 576 a.              | "        | "                | " Rhode Island.           | List. t. 272, f. 108.             |
| 618                 | CYTHÆREA | arabica,         | Lam., Red Sea.            | Chemn. 11, t. 201, f. 1963-4.     |
| 586 a.              | "        | Californianus,   | Brod., Upper California.  |                                   |
| 583 a.              | "        | callosa,         | Conrad, " "               | Journ. A. N. S. vol. 7, p. 252.   |
| 582                 | "        | castanea,        | Lam., Indian Ocean.       | Chemn. 6, t. 33, f. 351.          |
| 588                 | "        | casta,           | " " "                     | " 6, t. 33, f. 346.               |
| 609                 | "        | castrensis,      | " " "                     | " 6, t. 35, f. 367-8, 370.        |
| 600                 | "        | chione,          | " Mediterranean.          | " 6, t. 32, f. 343.               |
| 628                 | "        | concentrica,     | " West Indies.            | " 7, t. 37, f. 392.               |
| 620 a.              | "        | convexa,         | Say, Long Island.         | Journ. A. N. S. vol. 6, p. 261.   |
| 589                 | "        | corbicula,       | Lam., Atlantic Ocean.     | Chemn. 6, t. 31, f. 326.          |
| 587 a.              | "        | crassatelloides, | Conrad, California.       | Journ. A. N. S. vol. 7, p. 253.   |
| 617                 | "        | Dione,           | Lam., Gulf of California. | Chemn. 6, t. 27, f. 271-3.        |
| 644                 | "        | divaricata,      | " East Indies.            | " 6, t. 30, f. 316.               |
| 592                 | "        | erycina,         | " Indian Ocean.           | " 6, t. 32, f. 337.               |
| 626                 | "        | exoleta,         | " England.                | " 7, t. 38, f. 402, 401.          |
| 650                 | "        | flexuosa,        | " Indian Ocean.           | " 6, t. 31, f. 333, 331.          |
| 598                 | "        | florida,         | " Florida.                |                                   |
| 642                 | "        | gibbia,          | " Indian Ocean.           | Chemn. 7, t. 39, f. 415-16.       |
| 591                 | "        | <u>gigantea,</u> | " Ceylon.                 | " 10, t. 171, f. 1661.            |
| <i>.graefia</i> 616 | "        | guineensis,      | " W. Coast Africa.        | " 6, t. 30, f. 311.               |
| 585 a.              | "        | hieroglyphica,   | Conrad, Sandwich Islands. | Journ. A. N. S. vol. 7, p. 253.   |
| 580                 | "        | impudica,        | Lam., Indian Ocean.       | Chemn. 6, t. 33, f. 347-348, 350. |
| 604                 | "        | læta,            | " Moluccas.               | " 6, t. 34, f. 353-4.             |
| 593                 | "        | lilacina,        | " " "                     | " 6, t. 32, f. 338-9.             |
| 627                 | "        | lincta,          | " England.                | " 6, t. 38, f. 403.               |
| 579                 | "        | lusoria,         | " Japan.                  | " 6, t. 32, f. 340.               |
| 601                 | "        | maculata,        | " West Indies.            | " 6, t. 33, f. 345.               |
| 584                 | "        | meretrix,        | " Nicobar.                | Born, t. 4, f. 12, 13.            |
| 639                 | "        | mixta,           | " East Indies.            | Encycl. pl. 271, f. 2. a. b.      |
| 610                 | "        | ornata,          | " " "                     | Chemn. 6, t. 35, f. 369, 370.     |



|        |             |              |         |                    |                                    |
|--------|-------------|--------------|---------|--------------------|------------------------------------|
| 641    | (CYTHIEREA) | pectinata,   | Lam.,   | Indian Ocean.      | Chemn. 7, t. 39, f. 418, 419.      |
| 586 a. | "           | pitar,       | Adans., | Senegal.           | Adans. pl. 16, f. 7.               |
| 611    | "           | picta,       | Lam.,   | Indian Ocean.      | Chemn. 6, t. 35, f. 373, 376, 381. |
| 582 a. | "           | planulata,   | Sowb.,  | South Sea.         | Sowb. Gen. fig. 2.                 |
| 584 a. | "           | prora,       | Conrad, | New Holland.       | Journ. A. N. S. vol. 7, p. 253.    |
| 629    | "           | prostrata,   | Lam.,   | Indian Ocean.      | Chemn. 6, t. 29, f. 298.           |
| 632    | "           | punctata,    | "       | East Indies.       | " 7, t. 37, f. 397-8.              |
| 587    | "           | purpurata,   | "       | Brazil.            | Lam. Anim. Sans. Vert. no. 9.      |
| 635    | "           | scripta,     | "       | Indian Ocean.      | Chemn. 7, t. 40, f. 420-6.         |
| 653    | "           | squamosa,    | "       | China.             | " 6, t. 31, f. 335.                |
| 607    | "           | sulcatina,   | "       | Indian Ocean.      | " 6, t. 35, f. 371, 372.           |
| 631    | "           | tigerina,    | "       | Antilles.          | " 7, t. 37, f. 390-1.              |
| 612    | "           | tigrina,     | "       | Amboyna.           | " 6, t. 35, f. 374-5.              |
| 590    | "           | tripla,      | "       | West Indies.       | " 6, t. 31, f. 330, 332.           |
| 634    | "           | undatina,    | "       | Strait of Malacca. | Rumph. t. 42, f. C.                |
| 613    | "           | Venetiana,   | "       | Mediterranean.     | Poli. t. 2, pl. 20, f. 15-16.      |
| 696    | VENUS       | adpersa,     | Chemn., | Zanzibar.          | Chemn. 7, t. 42, f. 438, 439.      |
| 715    | "           | aurea,       | Gmel.,  | Plymouth, Eng.     | " 7, t. 43, f. 458.                |
| 668 a. | "           | Beudantii,   | Payr.,  | Corsica.           | Payr. Cat. pl. 1, f. 32.           |
| 727    | "           | bicolor,     | Lam.,   | Mediterranean.     | Poli. 2, t. 21, f. 3.              |
| 671    | "           | cancellata,  | Linn.,  | West Indies.       | Encycl. pl. 268, f. 1, a. b.       |
| 668    | "           | casina,      | "       | Devon. Eng.        | " pl. 275, f. 6, a. b.             |
| 700 a. | "           | chinensis,   | Chemn., | East Indies.       | Chemn. 10, t. 171, f. 1663.        |
| 720 a. | "           | circinata,   | Born,   | Brazil.            | " 6, t. 30, f. 311-12.             |
| 663    | "           | corbis,      | Lam.,   | East Indies.       | " 6, t. 36, f. 382, 381.           |
| 669    | "           | crebisulca,  | "       | "                  | Encycl. pl. 276, f. 1, a. b.       |
| 705    | "           | decussata,   | Linn.,  | Ireland and Medit. | Poli. 2. pl. 21, f. 16, 17.        |
| 680    | "           | Dombeii,     | Lam.,   | Arica.             | Encycl. pl. 279, f. a. b.          |
| 688    | "           | exalbida,    | Chemn., | Atlantic Ocean.    | Chemn. xi. t. 202, f. 1974.        |
| 660 c. | "           | fasciata,    | Donov., | Devon. England.    | " 6, t. 27, f. 277-8.              |
| 728    | "           | floridella,  | Lam.,   | Europe.            | Lam. Anim. Sans. Vert. no. 66.     |
| 683    | "           | gallina,     | Linn.,  | Torbay.            | Chemn. 6, t. 30, f. 308, 310.      |
| 744 a. | "           | gemma,       | Totten, | Rhode Island.      | Sillim. Journ. vol. 26, p. 367.    |
| 703    | "           | geographica, | Chemn., | Amboyna.           | Chemn. 7, t. 42, f. 440.           |
| 673    | "           | granulata,   | Gmel.,  | West Indies.       | " 6, t. 30, f. 313.                |
| 699    | "           | litterata,   | Linn.,  | Amboyna.           | " 7, t. 47, f. 432-3.              |
| 694    | "           | Malabarica,  | Chemn., | Indian Ocean.      | " 6, t. 31, f. 321-5.              |
| 675    | "           | marica,      | Linn.,  | Timor.             | " 6, t. 27, f. 282-4.              |
| 681    | "           | mercenaria,  | "       | New-York.          | " 10, t. 171, f. 1659-1660.        |
| 660 b. | "           | Montagui,    | Dill.,  | Devon. G. B.       | Mont. Suppl. t. 26, f. 1.          |

|        |              |               |         |                   |                                     |
|--------|--------------|---------------|---------|-------------------|-------------------------------------|
| 722    | (VENUS)      | nebulosa,     | Chemn., | Tranquebar.       | Chemn. 6, t. 34, f. 359-361.        |
| 753    | "            | notata,       | Say,    | Long Island.      | Journ. A. N. S. p. 271, vol. 2.     |
| 666 a. | "            | Nuttallii,    | Conrad, | Sta. Barbara.     | " " " " vol. 7, p. 250.             |
| 721    | "            | opima,        | Gmel.,  | Indian Ocean.     | Chemn. 6, t. 31, f. 355-7.          |
| 746    | "            | ovata,        | Lam.,   | Belfast.          | Maton. Act. Soc. Linn. 8, p. 83.    |
| 718    | "            | ovulæa,       | "       | New Holland.      | Lam. Anim. Sans. Vert. no. 59.      |
| 695    | "            | papilionacea, | Linn.,  | Indian Ocean.     | Chemn. 7, t. 42, f. 411.            |
| 660 a. | "            | paphia,       | "       | St. Thomas.       | " 6, t. 27, f. 274-6.               |
| 745 a. | "            | Peruviana,    | "       | Peru.             |                                     |
| 670    | "            | plicata,      | Gmel.,  | Senegal.          | Chemn. 6, t. 28, f. 295-7.          |
| 660    | "            | puerpera,     | Linn.,  | South Sea.        | " 6, t. 36, f. 388-9.               |
| 706    | "            | pullastra,    | Mont.,  | Europe.           | Dorset. Cat. pl. 1, f. 8.           |
| 662    | "            | pygmæa,       | Lam.,   | West Indies.      | Lam. Anim. Sans. Vert. no. 3.       |
| 661 a. | "            | radiata,      | Chemn., | Brazil.           | Chemn. 6, t. 36, f. 386.            |
| 704    | "            | rariflamma,   | Lam.,   | Africa.           | Encycl. pl. 283 f. 5, a, b.         |
| 661    | "            | reticulata,   | "       | East Indies.      | Chemn. 6, t. 36, f. 382-4.          |
| 667    | "            | rugosa,       | Gmel.,  | "                 | " 6, t. 29, f. 303.                 |
| 714    | "            | Scotica,      | Maton,  | Devon. G. B.      | Mat. Act. Soc. Linn. 8, t. 2, f. 3. |
| 731    | "            | sinuosa,      | Lam.,   | New Holland.      | Lam. Anim. Sans. Vert. no. 72.      |
| 667 a. | "            | staminea,     | Conrad, | Upper California. | Journ. A. N. S. vol. 7, p. 250.     |
| 672    | "            | subrostrata,  | Lam.,   | East Indies.      | Encycl. pl. 267, f. 7, a, b.        |
| 701    | "            | textile,      | Gmel.,  | Malabar.          | Chemn. 7, t. 42, f. 442.            |
| 702    | "            | texturata,    | Lam.,   | Indian Ocean.     | " 7, t. 42, f. 443.                 |
| 665 a. | "            | thiara,       | Dillw., | East Indies.      | " 6, t. 27, f. 279-281.             |
| 698    | "            | turgida,      | Lam.,   | "                 | Lam. Anim. Sans. Vert. no. 39.      |
| 666    | "            | verrucosa,    | Linn.,  | Devon. G. B.      | Chemn. 6, t. 29, f. 299-300.        |
| 716    | "            | virginea,     | "       | Torbay, G. B.     | " 7, t. 43, f. 457.                 |
| 754    | VENERICARDIA | australis,    | Lam.,   | New Holland.      | Astrol. pl. 78, f. 12-14.           |

## CARDIACEA.

|        |         |               |         |                  |                               |
|--------|---------|---------------|---------|------------------|-------------------------------|
| 769    | CARDIUM | aculeatum,    | Linn.,  | Devon. England.  | Chemn. 6, t. 15, f. 156.      |
| 783    | "       | æolicum,      | Born,   | East Indies.     | " 6, t. 18, f. 187-8.         |
| 763    | "       | apertum,      | Chemn., | Pacific.         | " 6, t. 18, f. 181-3.         |
| 759    | "       | Asiaticum,    | "       | Nicobar Islands. | " 6, t. 15, f. 153-4.         |
| 756 a. | "       | bi-angulatum, | Sowb.,  | Pacific.         | Sowb. Conch. Ill. f. 2.       |
| 762    | "       | Brasilianum,  | Lam.,   | Rio Janeiro.     | Lam. Anim. Sans. Vert. no. 7. |
| 765    | "       | bullatum,     | "       | Martinique.      | Chemn. 6, t. 6, f. 49-50.     |
| 800    | "       | cardissa,     | Linn.,  | East Indies.     | " 6, t. 14, f. 143, 144.      |



|        |           |                |         |                   |                                       |
|--------|-----------|----------------|---------|-------------------|---------------------------------------|
| 766    | (CARDIUM) | ciliare,       | Gmel.,  | Portsmouth, Eng.  | Chemn. 6, t. 17, f. 171, 172.         |
| 756    | "         | costatum,      | Linn.,  | Africa.           | " 6, t. 15, f. 151, 152.              |
| 808    | "         | Dionæum,       | Sowb.,  | South America.    | Sowb. C. Ill. f. 1.                   |
| 767    | "         | echinatum,     | Linn.,  | Torbay, G. B.     | Chemn. xi t. 200, f. 1951-53.         |
| 786 b. | "         | edule,         | "       | Dartmouth, Eng.   | Da Costa, B. Conch. t. 13, f. 6.      |
| 786    | "         | "              | "       | Ireland.          | List. Conch. t. 334, f. 171.          |
| 786 a. | "         | "              | "       | Mediterranean.    | Poli. 1, t. 17.                       |
| 764 a. | "         | elatum,        | Sowb.,  | Pacific.          | Sowb. C. Ill. f. 3.                   |
| 776    | "         | elongatum,     | Lam.,   | West Indies.      | Seba, 3, t. 86, f. 2.                 |
| 770    | "         | erinaceum,     | "       | Mediterranean.    | Poli. 1, t. 17, f. 4-6.               |
| 780 a. | "         | fasciatum,     | Mont.,  | South Carolina.   | Mont. Suppl. t. 27, f. 6.             |
| 796    | "         | fragum,        | Linn.,  | Indian Seas.      | Chemn. 6, t. 16, f. 166-7.            |
| 787    | "         | Groenlandicum  | Chemn., | Nova Scotia.      | Sowb. Gen. f. 2.                      |
| 799    | "         | hemicardium,   | Linn.,  | Indian Seas.      | Chemn. 6, t. 16, f. 159-161.          |
| 772    | "         | isocardia,     | "       | West Indies.      | " 6, t. 17, f. 174-176.               |
| 802    | "         | Junoniæ,       | Lam.,   | East Indies.      | " 6, t. 14, f. 145-148.               |
| 781    | "         | lævigatum,     | "       | Devon. Eng.       | " 6, t. 18, f. 189.                   |
| 775    | "         | marmoreum,     | "       | Mediterranean.    | " 6, t. 17, f. 179.                   |
| 795    | "         | medium,        | Linn.,  | East Indies.      | " 6, t. 16, f. 162-164.               |
| 807    | "         | Mortoni, [tum, | Conrad, | Rhode Island.     | Journ. A. N. S. vol. 6, p. 259.       |
| 776 a. | "         | multipuncta-   | Sowb.,  | China.            | Sowb. Conch. Ill. f. 14.              |
| 773    | "         | muricatum,     | Linn.,  | South Carolina.   | Chemn. 6, t. 17, f. 177.              |
| 788 a. | "         | Nuttallii,     | Conrad, | California.       | Journ. A. N. S. vol. 7, pl. 17, f. 3. |
| 781 a. | "         | Panamense,     | Sowb.,  | Panama.           | Sowb. C. Ill. f. 21.                  |
| 764    | "         | papyraceum,    | Chemn., | East Indies.      | Chemn. 6, t. 18, f. 184.              |
| 800 a. | "         | pinnulatum,    | Conrad, | Rhode Island.     | Journ. A. N. S. vol. 6, p. 260.       |
| 787 a. | "         | Polii,         | Payr.,  | Mediterranean.    | Poli. tab. 16, t. 2-4.                |
| 789 a. | "         | pubescens,     | Couth., | Mass. Bay.        | Bost. Journ. N. H. v. 2, pl. 3, f. 6. |
| 797    | "         | retusum,       | Linn.,  | Persian Gulf.     | Chemn. 6, t. 14 f. 139-142.           |
| 758    | "         | ringens,       | Chemn., | Africa.           | " 6, t. 16, f. 170.                   |
| 783 a. | "         | rubrum,        | Mont.,  | Tenby, Eng.       | Mont. Test. B. t. 29, f. 4.           |
| 778    | "         | rugosum,       | Lam.,   | East Indies.      | Chemn. 6, t. 19, f. 191.              |
| 785    | "         | rusticum,      | "       | Adriatic Sea.     | Wood's Gen. Con. pl. 55, f. 2. 3.     |
| 771 a. | "         | senticosum,    | Sowb.,  | Pacific.          | Sowb. C. Ill. f. 10.                  |
| 780    | "         | serratum,      | Lam.,   | Europe.           | Encycl. pl. 299, f. 2.                |
| 806    | "         | soleniforme,   | "       | East Indies.      | " pl. 296, f. 6, a. b.                |
| 785 a. | "         | substriatum,   | Conrad, | Upper California. | Journ. A. N. S. vol. 7, p. 228.       |
| 779    | "         | sulcatum,      | Lam.,   | Mediterranean.    | Chemn. 6, t. 19, f. 190.              |
| 771    | "         | tuberculatum,  | Linn.,  | Torbay, G. B.     | " 6, t. 17, f. 173.                   |
| 794    | "         | unedo,         | "       | East Indies.      | Wood's Gen. Conch. pl. 58, f. 3.      |

|        |             |               |         |                     |                                     |
|--------|-------------|---------------|---------|---------------------|-------------------------------------|
| 777    | (CARDIUM)   | ventricosum,  | Brug.,  | South Carolina.     | Encycl. pl. 299, f. 1.              |
| 811    | CARDITA     | ajar,         | Brug.,  | Senegal.            | Adans. Seneg. pl. 16, f. 2.         |
| 811 a. | "           | assimilis,    | Sowb.,  | Pacific.            | Zool. Proceedings.                  |
| 818    | "           | bicolor,      | Lam.,   | Red Sea.            | Knorr. verg. 2, pl. 20, f. 3.       |
| 835    | "           | borealis,     | Conrad, | Rhode Island.       | Con. Marine Conch. tab. 8, f. 1.    |
| 823    | "           | calyculata,   | Lam.,   | West Indies.        | Sowb. Gen. f. 1, 2.                 |
| 827    | "           | concamerata,  | Brug.,  | "                   | Chemn. 7, t. 50, f. 506. a. b. c.   |
| 821    | "           | crassicosata, | Lam.,   | Senegal.            | Adans. Seneg. tab. 15, f. 8.        |
| 820 a. | "           | muricata,     | Sowb.,  | Rapa Islands.       | Z. J. page 195.                     |
| 820    | "           | phrenitica,   | Lam.,   | Red Sea.            | Chemn. 7, t. 50, f. 502, 503.       |
| 810 a. | "           | radiata,      | Sowb.,  | Panama.             | Z. Journ. p. 195.                   |
| 822    | "           | rufescens,    | Lam.,   | Gulf of Nicoya.     | List. pl. 347, f. 185.              |
| 826    | "           | sinuata,      | "       | Mediterranean.      | Desh. Enc. Meth. ver. t. 2, p. 201. |
| 813    | "           | squamosa,     | "       | "                   | Poli. 2, t. 23, f. 22.              |
| 810    | "           | sulcata,      | Brug.,  | "                   | " 2, t. 23, f. 11-21.               |
| 817    | "           | trapezia,     | "       | "                   | Chemn. xi. t. 204, f. 2005-6.       |
| 812    | "           | turgida,      | Lam.,   | Indian Ocean.       | " 7, t. 48, f. 490-1.               |
| 836 a. | CYPRICARDIA | angulata,     | Lam.,   | Lord Hood's Island. | Sowb. Gen. of Shells.               |
| 841    | HIATELLA    | arctica,      | Lam.,   | Plymouth, Eng.      | Chemn. 6, t. 6, f. 51, 52.          |
| 843    | ISOCARDIA   | cor,          | Lam.,   | Mediterranean.      | Sowb. Gen. f. 1, 2.                 |
| 844    | "           | Moltkiana,    | "       | East Indies.        | " " f. 3.                           |

## A R C A C E A .

|        |          |               |        |                 |                                 |
|--------|----------|---------------|--------|-----------------|---------------------------------|
| 849    | CUCULLÆA | auriculifera, | Lam.,  | East Indies.    | Sowb. Gen. f. 1, 2.             |
| 876    | ARCA     | antiquata,    | Linn., | Africa.         | Poli. t. 25, f. 14, 15.         |
| 863    | "        | barbata,      | "      | St. Croix.      | " t. 25, f. 6, 7.               |
| 866    | "        | Domingensis,  | Lam.,  | Antilles.       | List. 233, f. 67.               |
| 864    | "        | fusca,        | Brug., | Barbadoes.      | Chemn. xi. t. 204, f. 2007.     |
| 863 a. | "        | Gaimardi,     | Payr., | Mediterranean.  | Payr. pl. 1, f. 36-9.           |
| 878    | "        | granosa,      | Linn., | East Indies.    | Encycl. pl. 307, f. 1, a. b.    |
| 880    | "        | inæquivalvis, | Brug., | Indian Ocean.   | " pl. 305, f. 3, b.             |
| 880 a. | "        | incongrua,    | Say,   | South Carolina. | Journ. A. N. S. vol. 2, p. 268. |
| 881    | "        | indica,       | Lam.,  | Sumatra.        | List. 232, f. 66.               |
| 867    | "        | lactea,       | Linn., | Sandwich, Eng.  | Poli. 2, t. 25, f. 20-22.       |
| 853    | "        | Noæ,          | "      | St. Thomas.     | Chemn. 7, 53, f. 529.           |
| 862    | "        | ovata,        | Gmel., | Red Sea.        | " 7, 54, f. 538.                |
| 889    | "        | pexata,       | Say,   | Long Island.    | Journ. A. N. S. vol. 2, p. 268. |



|        |             |                |         |                    |                                        |
|--------|-------------|----------------|---------|--------------------|----------------------------------------|
| 862 a. | (ARCA)      | reticulata,    | Chemn., | East Indies.       | Chemn. 7, t. 54, f. 540.               |
| 877    | "           | rhombea,       | Born,   | Indian Ocean.      | " 7, t. 56, f. 553, a. b.              |
| 875    | "           | scapha,        | Lam.,   | West Indies.       | " 7, t. 55, f. 548.                    |
| 852    | "           | semi-torta,    | "       | New Holland.       | Fav. Conch. pl. 51, f. G. 1.           |
| 882    | "           | senilis,       | Linn.,  | Africa.            | " pl. 51, f. C. 2.                     |
| 851    | "           | tortuosa,      | "       | Indian Ocean.      | Barbut Conch. pl. 7, f. 1.             |
| 860 a. | "           | transversa,    | Say,    | Gardiner's Island. | Journ. A. N. S. vol. 2, p. 269.        |
| 855    | "           | umbonata,      | Lam.,   | West Indies.       | List. Conch. t. 367, f. 207.           |
| 890    | PECTUNCULUS | glycimeris,    | Lam.,   | Great Britain.     | Poli. 2, t. 25, f. 19.                 |
| 893    | "           | marmoratus,    | "       | Mediterranean.     | Chemn. 7, t. 57, f. 563.               |
| 906    | "           | pectinatus,    | "       | West Indies.       | " 7, t. 58, f. 570-1.                  |
| 905    | "           | pectiniformis, | "       | East Indies.       | " 7, t. 58, f. 568-9.                  |
| 895    | "           | pennaceus,     | "       | "                  | Knorr. Verg. 5, t. 30, f. 3.           |
| 891    | "           | pilosus,       | "       | Mediterranean.     | Poli. 2, t. 25, f. 17, 18.             |
| 896    | "           | rubens,        | "       | East Indies.       | Encycl. pl. 310, f. 3.                 |
| 900    | "           | violascens,    | "       | Mediterranean.     | Payr. Cat. pl. 2, f. 1.                |
| 912 a. | NUCULA      | curvirostra,   | Humph., | Guinea.            | Sowb. C. Ill. f. 5.                    |
| 914 d. | "           | Eightii,       | Couth., | Sandwich Islands.  | See Plate.                             |
| 917    | "           | limatula,      | Say,    | Rhode Island.      | Say's Amer. C. pl. 12.                 |
| 915    | "           | margaritacea,  | Lam.,   | Sandwich, Eng.     | Sowb. Gen. f. 7.                       |
| 915 d. | "           | myalis,        | Couth., | Mass. Bay.         | Bost. Jour. N. H. vol. 2, pl. 3, f. 7. |
| 914    | "           | obliqua,       | Lam.,   | Valparaiso.        | Sowb. Conch. Ill. f. 21. [the sea.     |
| 909 e. | "           | Portlandica,   | fossil, | Maine.             | Found in a clay pit 4 miles from       |
| 912 d. | "           | - proxima,     | Say,    | Mass. Bay.         | Journ. A. N. S. vol. 2, p. 270.        |
| 916 d. | "           | tenuisulcata,  | Couth., | "                  | Bost. Jour. N. H. vol. 2, pl. 3, f. 8. |

## TRIGONIANA.

|     |          |            |       |              |                         |
|-----|----------|------------|-------|--------------|-------------------------|
| 918 | TRIGONIA | pectinata, | Lam., | New Holland. | Astrol. pl. 78, f. 1-4. |
|-----|----------|------------|-------|--------------|-------------------------|

## NAIADA.

## MARGARITA.

|     |       |              |      |          |                                      |
|-----|-------|--------------|------|----------|--------------------------------------|
| 919 | UNIO* | acutissimus, | Lea, | Alabama. | Trans. Am. P. S. pl. x. f. 18, v. 4. |
|-----|-------|--------------|------|----------|--------------------------------------|

\* In the arrangement of the Naïades I have adopted the classification of Isaac Lea, Esq. of Philadelphia. His "Synopsis of the family Naïades of Lamarck," and also descriptions of several new species, illustrated by beautifully colored plates, have lately appeared in the Transactions of the American Philosophical Society, Philadelphia, Vol. VI. Part 1. New Series. 1838.

|        |        |                  |          |                 |                                        |
|--------|--------|------------------|----------|-----------------|----------------------------------------|
| 920    | (Unio) | Æsopus,          | Green,   | Ohio.           |                                        |
| ✓ 921  | "      | alatus,          | Say,     | "               | Swain's Exot. C. pl. 7.                |
| 922    | "      | altilis,         | Conrad,  | Alabama.        | Conrad. Fresh W. Shells, p. 2, f. 1.   |
| 923*   | "      | ambiguus,        | Lea,     | South America.  | Sowb. Gen. pl. 1, f. 2.                |
| 924    | "      | amnicus,         | Ziegler, | France.         | Schroet. Fluss. tab. 3, f. 5.          |
| 925†   | "      | angulatus,       | Lea,     | South America.  | Sowb. Gen. f. 2.                       |
| 926    | "      | angustatus,      | "        | South Carolina. | Trans. A. P. S. p. 17, f. 43, v. 4.    |
| 927    | "      | Anodontoides,    | "        | Ohio.           | " " " pl. 8, f. 11, v. 4.              |
| 925 a. | "      | apiculatus,      | Say,     | Louisiana.      | Say's Amer. Conch. pl. 52.             |
| 928    | "      | 1 * arcæformis,  | Lea,     | Tennessee.      | Trans. Am. P. S. pl. 17, f. 44, v. 4.  |
| 927 a. | "      | arctior,         | "        | Ohio.           | " " " v. 6, pl. 4, f. 10.              |
| 929    | "      | asper,           | "        | Alabama.        | " " " v. 4, pl. 9, f. 15.              |
| 930    | "      | — asperimus,     | "        | Ohio.           | " " " v. 4, pl. 5, f. 3.               |
| 931    | "      | atratus,         | Swains., | Chili.          | Swains. Zool. Ill. pl. 171.            |
| 932    | "      | auratus,         | "        | New Holland.    | Voy. de la Coquille Mol. p. 15, f. 55. |
| 1064   | "      | badius,          | Kokeil,  | Rhone.          | Mich. Suppl. pl. 16, f. 25.            |
| 933    | "      | Batavus,         | Lam.,    | Europe.         | Drap. pl. 11, f. 3.                    |
| 934    | "      | brevidens,       | Lea,     | Ohio.           | Trans. Am. P. S. v. 4, pl. 6, f. 6.    |
| 935    | "      | camelus,         | "        | "               | " " " v. 5, pl. 15, f. 45.             |
| 1070   | "      | Capigliola,      | Payr.,   | Corsica.        | Payr. Cat. pl. 2, f. 3, 4.             |
| 936    | "      | — capsæformis,   | Lea,     | Tennessee.      | Trans. Am. P. S. v. 5, pl. 2, f. 4.    |
| 937    | "      | — cariosus,      | Say,     | New Jersey.     | Encycl. Am. Conch. pl. 3, f. 2.        |
| 938    | "      | castaneus,       | Lea,     | Alabama.        | Trans. Am. P. S. v. 4, pl. 11, f. 21.  |
| 939    | "      | — circulus,      | "        | Ohio.           | " " " v. 3, pl. 9, f. 14.              |
| 940    | "      | — clavus,        | Lam.,    | "               | U. Modioliformis, Say.                 |
| 941    | "      | cœruleus,        | Lea,     | Hindustan.      | Trans. Am. P. S. v. 4, p. 13, f. 25.   |
| 942    | "      | coccineus,       | "        | Ohio.           | " " " v. 6, pl. 5, f. 12.              |
| 943    | "      | compressus,      | "        | "               | " " " v. 3, pl. 12, f. 22.             |
| 944    | "      | 4 * complanatus, | "        | New Jersey.     | Encycl. Am. Conch. pl. 3, f. 1.        |
| 945    | "      | confertus,       | "        | South Carolina. | Trans. Am. P. S. v. 5, pl. 16, f. 47.  |
| 946    | "      | Congaræus,       | "        | "               | " " " v. 4, pl. 6, f. 4.               |
| 947    | "      | Conradicus,      | "        | Tennessee.      | " " " v. 5, pl. 9, f. 23.              |
| 948    | "      | Cooperianus,     | "        | Ohio.           | " " " v. 5, pl. 8, f. 21.              |
| 949    | "      | cornutus,        | Barnes,  | "               | Conrad, Monog. pl. 4, f. 1.            |
| 950    | "      | corrugatus,      | Lam.,    | East Indies.    | Wood. Gen. Conch. pl. 24, f. 1-3.      |
| 951    | "      | 2 crassidens,    | "        | Ohio.           | Conrad, Mon. pl. 26.                   |
| 952    | "      | 3 crassus,       | Say,     | "               | Wood's Ind. Sup. pl. 1, f. 6. Mya.     |
| 953    | "      | Cumberlandicus   | Lea,     | Tennessee.      | Trans. Am. P. S. v. 6, pl. 7, f. 19.   |

\* Castalia ambigua, Lam.

† Hyria corrugata, Lam., Sowb.

- 1 \* nenus. Say  
 2 — niger. R.  
 2 — carinatus B.  
 3 ellipticus B.  
 4 purpureus LK.



|                                                  |        |   |                |           |                 |                                             |
|--------------------------------------------------|--------|---|----------------|-----------|-----------------|---------------------------------------------|
| 954                                              | (UNIO) | 1 | cuprinus,      | Lea,      | Mexico.         | Trans. Am. P. S. v. 4, pl. 12, f. 24        |
| 955                                              | "      |   | cylindricus,   | Say,      | Ohio.           | Encycl. Am. Conch. pl. 4, f. 3              |
| 956                                              | "      |   | decisus,       | Lea,      | Alabama.        | Trans. Am. P. S. v. 4, pl. 12, f. 23.       |
| <i>Delatatus</i><br><i>St. Pr.</i> 957           | "      | 2 | declivis,      | Say,      | Ohio.           | Say's Amer. Conch. pl. 35.                  |
| 958                                              | "      |   | decurvatus,    | Ross.,    | France.         | U. Batavus, Lam.                            |
| 959                                              | "      | 3 | delhiscens,    | Say,      | Ohio.           | Say's Amer. Conch. pl. 24.                  |
| <i>dolabriformis, Lea</i> 960                    | "      | 4 | donaciformis,  | Lea,      | "               | Trans. Am. P. S. v. 3, pl. 4, f. 3.         |
| 961                                              | "      |   | dromas,        | "         | Tennessee.      | " " " v. 5, pl. 10, f. 29.                  |
| 962                                              | "      |   | ebenus,        | "         | Ohio.           | " " " v. 4, pl. 9, f. 14                    |
| 963                                              | "      |   | Egyptiacus,    | Caill.,   | Nile.           | Caill. Voy. à Méroé. t. 2, pl. 61, f. 6, 7. |
| 964                                              | "      |   | elegans,       | Lea,      | Ohio.           | Trans. Am. P. S. v. 4, pl. 9, f. 13.        |
| 965                                              | "      |   | ellipsis,      | "         | "               | " " " v. 3, pl. 4, f. 1                     |
| 966                                              | "      |   | elongatus,     | Pfeiff.,  | France.         |                                             |
| 1072                                             | "      |   | emarginatus,   | Lea,      |                 | ? Trans. Am. P. S. v. 5, pl. 9, f. 22       |
| <i>Fasciolaria</i><br><i>Lake &amp; Brew</i> 967 | "      | 5 | fabalis,       | "         | Ohio.           | " " " v. 4, p. 10, f. 16.                   |
| 968                                              | "      |   | foliatus,      | Hildreth, | "               | Conrad, Monog. pl. 4.                       |
| 969                                              | "      |   | fragosus,      | Conrad,   | "               | " " " pl. 6, f. 2.                          |
| 970                                              | "      |   | fulvus,        | Lea,      | South Carolina. | Trans. Am. P. S. v. 5, p. 13, f. 39.        |
| 971                                              | "      |   | fusculus,      | Mühl.,    | Europe.         | U. Batavus, Lam.                            |
| 4 972                                            | "      |   | gibbosus,      | Barnes,   | Ohio.           | Conrad Monog. pl. 27,                       |
| 973                                              | "      |   | glans,         | Lea,      | "               | Trans. Am. P. S. v. 4, p. 8, f. 12.         |
| 974                                              | "      |   | globosus,      | "         | "               | " " " v. 5, p. 4, f. 12.                    |
| 922 a.                                           | "      |   | Gouldianus,    | Ward,     | "               | C. J. Ward's Letter.                        |
| 976                                              | "      |   | gracilis,      | Barnes,   | "               | Sillim. Journ. vol. 6, p. 174.              |
| 977                                              | "      |   | graniferus,    | Lea,      | "               | Trans. Am. P. S. v. 6, p. 19, f. 60.        |
| 978                                              | "      |   | Grayanus,      | "         | China.          | " " " v. 5, pl. 9, f. 26                    |
| 979                                              | "      |   | Griffithianus, | "         | South Carolina. | " " " v. 5, p. 15, f. 46                    |
| 980                                              | "      |   | Haysianus,     | "         | Tennessee.      | " " " v. 5, pl. 3, f. 7.                    |
| 981                                              | "      |   | heterodon,     | "         | Pennsylvania.   | " " " v. 3, pl. 8, f. 11.                   |
| 982                                              | "      |   | Hildrethianus, | "         | Ohio.           | " " " v. 5, pl. 3, f. 8.                    |
| 983                                              | "      |   | Hopetonensis,  | "         | Georgia.        | " " " v. 6, pl. 9, f. 24.                   |
| 928 a.                                           | "      |   | Hydianus,      | "         | Louisiana.      | " " " v. 6, pl. 6, f. 14                    |
| 984                                              | "      |   | inflatus,      | "         | Alabama.        | " " " v. 4, pl. 14, f. 28.                  |
| 6 985                                            | "      | 6 | iris,          | "         | Ohio.           | " " " v. 3, pl. 11, f. 18.                  |
| 986                                              | "      | 7 | irroratus,     | "         | "               | " " " v. 3, pl. 5, f. 5.                    |
| 987                                              | "      |   | Jayensis,      | "         | Florida.        | " " " v. 6, pl. 9, f. 23.                   |
| 1069                                             | "      |   | Jullianus,     | Rang,     | Africa.         |                                             |
| 988                                              | "      |   | Kirtlandianus, | Lea,      | Ohio.           | Trans. Am. P. S. v. 5, pl. 14, f. 41.       |
| 989                                              | "      |   | lævissimus,    | "         | "               | " " " v. 3, pl. 13, f. 23.                  |
| 990                                              | "      |   | lacrymosus,    | "         | "               | " " " v. 3, pl. 6, f. 8.                    |

1. Metalinus, Say

2. Gemetricus, Lea

3. Oriens, Lea

4. Zigzag, Say

5. Lapidus, "

6. Sulcirostratus, "

|               |              |                  |                        |                                             |
|---------------|--------------|------------------|------------------------|---------------------------------------------|
| 926 a. (UNIO) | lanceolatus, | Lea,             | North Carolina.        | Trans. Am. P. S. v. 3, pl. 3, f. 2.         |
| 991           | "            | Leaii,           | Gray, China?           |                                             |
| 992           | "            | Le Contianus,    | Lea, Georgia.          | Trans. Am. P. S. v. 6, pl. 12, f. 35.       |
| 993           | "            | lens,            | " Tennessee.           | " " " 4, pl. 8, f. 10.                      |
| 1075          | "            | limagnæ,         | Bouill., France.       | U. ovalis, Flem., Sowb.                     |
| 994           | "            | littoralis,      | Lam., "                | Encycl. pl. 248, f. 2.                      |
| 995           | "            | 5 luteolus,      | " New-York.            | Conrad's Monog. pl. 10, f. 1.               |
| 997           | "            | marginalis,      | " Bengal.              | Encycl. 247, f. 1, a. b. c.                 |
| 924 a.        | "            | Menkianus,       | Lea, Tennessee.        | Trans. Am. P. S. v. 6, pl. 19, f. 59.       |
| 1065          | "            | merdiger,        | Waltz, Europe.         |                                             |
| 996           | "            | metanever,       | Lea, Ohio.             | Conrad's Monog. pl. 5, f. 2.                |
| 1066          | "            | Michaudii,       | Des Moul. France.      | U. ovalis, Flem., Sowb.                     |
| 1001          | "            | 7 modioliformis, | Lea, South Carolina.   | Trans. Am. P. S. v. 5, pl. 13, f. 40.       |
| 1002          | "            | 6 monodontus,    | Say, Ohio.             | Say's Am. Conch. pl. 6.                     |
| 998           | "            | 8 multiplicatus, | Lea, "                 | Trans. Am. P. S. v. 4, pl. 4, f. 2.         |
| 999           | "            | 9 multiradiatus, | " "                    | " " " v. 3, pl. 9, f. 15.                   |
| 1003          | "            | 4 Nashvillianus, | " Tennessee.           | " " " v. 5, pl. 14, f. 43.                  |
| 1004          | "            | nasutus,         | Say, New-York.         | Conrad's Monog. pl. 18, f. 1.               |
| 1005          | "            | Niloticus,       | Fer., Nile.            | Caill. Voy. à Méroë, t. 2, pl. 61, f. 8, 9. |
| 1006          | "            | Novi-Eboraci,    | Lea, New-York.         | Trans. Am. P. S. pl. 24, f. 114, v. 6.      |
| 1007          | "            | obesus,          | " Virginia.            | " " " v. 4, pl. 13, f. 26.                  |
| 1008          | "            | obliquus,        | Lam., Ohio.            | Conrad's Monog. pl. 43, f. 2.               |
| 1009          | "            | occidens,        | Lea, "                 | Trans. Am. P. S. v. 3, pl. 10, f. 16.       |
| 1010          | "            | ochraceus,       | Say, New Jersey.       | Conrad's Monog. pl. 17, f. 2.               |
| 1011          | "            | olivarius,       | Lea, Burrill Riv. Ind. | Trans. Am. P. S. v. 4, pl. 16, f. 38.       |
| 1012          | "            | 1 orbiculatus,   | Hildreth, Indiana.     | Conrad's Monog. pl. 16.                     |
| 1013          | "            | ovalis,          | Flem., Europe.         | Wood's Gen. Conch. pl. 19, f. 5.            |
| 1014          | "            | ovatus,          | Say, Illinois.         | Conrad's Monog. pl. 2, f. 1-3.              |
| 1015          | "            | parvus,          | Barnes, Ohio.          | " " pl. 9, f. 1.                            |
| 1016          | "            | patulus,         | Lea, "                 | Trans. Am. P. S. v. 3, pl. 12, f. 20.       |
| 1017          | "            | perdix,          | " Tennessee.           | " " " v. 5, pl. 11, f. 31.                  |
| 1018          | "            | perplexus,       | " Ohio.                | " " " v. 4, pl. 17, f. 42.                  |
| 1019          | "            | 2 personatus,    | Say, Tennessee.        | Conrad's Monog. pl. 24.                     |
| 1020          | "            | phaseolus,       | Hildreth, Ohio.        | Say's Am. Conch. pl. 22.                    |
| 1021          | "            | pictus,          | Lea, Tennessee.        | Trans. Am. P. S. v. 5, pl. 11, f. 32.       |
| 1022          | "            | pictorum,        | Lam., Europe.          | Wood's Gen. Conch. pl. 19, f. 3, 4.         |
| 1023          | "            | pileus,          | Lea, Ohio.             | Trans. Am. P. S. v. 4, pl. 18, f. 47.       |
| 1024          | "            | platyrhynchus,   | Rossm., Carynthia.     |                                             |
| 1025          | "            | plicatus,        | Say, Le Sueur, Ohio.   | Encycl. Amer. Conch. pl. 1, f. 8.           |
| 1026          | "            | 3 purpuratus,    | Lam., Louisiana.       | Trans. Am. P. S. v. 3, pl. 7, f. 9.         |

1. Atrypa, ♂
2. Capillaris ♀
3. ater ♀
4. lineatus, ♂
5. siligularis
6. soleniformis
7. delumbis, ♂
8. Heros ♂

|        |        |                     |          |                 |                                       |
|--------|--------|---------------------|----------|-----------------|---------------------------------------|
| 1027   | (UNIO) | pustulatus,         | Lea,     | Tennessee.      | Trans. Am. P. S. v. 4, pl. 7, f. 9.   |
| 1028   | "      | pustulosus,         | "        | Ohio.           | " " " v. 4, pl. 7, f. 7.              |
| 1029   | "      | pyramidatus,        | "        | "               | " " " v. 4, pl. 16, f. 39.            |
| 1030   | "      | radiatus,           | Lam.,    | Pennsylvania.   | Conrad's Monog. pl. 10, f. 2.         |
| 920 a. | "      | Rangianus,          | Lea,     | Ohio.           | Trans. Am. P. S. v. 6, pl. 18, f. 56. |
| 1031   | "      | Ravenelianus,       | "        | North Carolina. | " " " v. 5, pl. 3, f. 5.              |
| 1032   | "      | rectus,             | Lam.,    | Ohio.           | Conrad's Monog. pl. 15.               |
| 1067   | "      | reniformis,         | Schmidt, | Europe.         | Drap. pl. 11, f. 3.                   |
| 1074   | "      | Requienii,          | Michaud, | River Rhone.    | Mich. Supplement, pl. 16, f. 24.      |
| 1033   | "      | retusus,            | Lam.,    | Ohio.           | Conrad's Monog. pl. 8.                |
| 1068   | "      | riparius,           | Pfeiff., | Europe.         | Wood's Gen. Conch. pl. 19, f. 1, 2.   |
| 1034   | "      | Roanokensis,        | Lea,     | Georgia.        | Trans. Am. P. S. v. 6, pl. 8, f. 21.  |
| 1073   | "      | rostratus,          | Lam.,    | Europe.         | Lister Conch. pl. 147, f. 2.          |
| 1035   | "      | rotundatus,         | "        | Louisiana.      | Trans. Am. P. S. v. 5, pl. 2, f. 3.   |
| 1036   | "      | rubiginosus,        | Lea,     | Ohio.           | " " " v. 3, pl. 8, f. 10.             |
| 1037   | "      | 2 Schoolcraftensis, | "        | Green Bay.      | " " " v. 5, pl. 3, f. 9.              |
| 1038   | "      | securis,            | "        | Ohio.           | " " " v. 3, pl. 11, f. 17.            |
| 1039   | "      | * Shepardonianus,   | "        | Georgia.        | " " " v. 5, pl. 13, f. 38.            |
| 921 a. | "      | solidus,            | "        | Ohio.           | " " " v. 6, pl. 5, f. 13.             |
| 1040   | "      | Sowerbianus,        | "        | Tennessee.      | " " " v. 5, pl. 10, f. 28.            |
| 1041   | "      | spinosus,           | "        | Georgia.        | " " " v. 6, pl. 16, f. 50.            |
| 1042   | "      | splendidus,         | "        | "               | " " " v. 6, pl. 19, f. 61.            |
| 1043   | "      | stapes,             | "        | Alabama.        | " " " v. 4, pl. 7, f. 8.              |
| 1044   | "      | subovatus,          | "        | Ohio.           | " " " v. 4, pl. 18, f. 46.            |
| 1045   | "      | subrotundus,        | "        | "               | " " " v. 4, pl. 18, f. 45.            |
| 1046   | "      | subtentus,          | Say,     | South Carolina. | Say's Amer. Conch. pl. 15.            |
| 1071   | "      | subtetragon,        | Mich.,   | France.         | Mich. Supplem. pl. 16, f. 23.         |
| 1047   | "      | sulcatus,           | Lea,     | Ohio.           | Trans. Am. P. S. v. 3, pl. 8, f. 12.  |
| 1048*  | "      | syrrmatophorus,     | "        | South America.  | Sowb. Gen. of Shells, f. 1.           |
| 1049   | "      | * Tappanianus,      | "        | Pennsylvania.   | Trans. Am. P. S. v. 6, pl. 17, f. 55. |
| 1050   | "      | 1 tenuissimus,      | "        | Ohio.           | " " " v. 3, pl. 11, f. 21.            |
| 1051   | "      | tenerus,            | Ravenel, | South Carolina. | Conr. Fresh W. Shells, pl. 7, f. 1.   |
| 1052   | "      | 3 trapezoides,      | Lea,     | Louisiana.      | Trans. Am. P. S. v. 4, pl. 3, f. 1.   |
| 1053   | "      | 4 triangularis,     | Barnes,  | Ohio.           | " " " v. 4, pl. 16, f. 41.            |
| 1054   | "      | trigonus,           | Lea,     | "               | " " " v. 4, pl. 16, f. 40.            |
| 1055   | "      | 5 Troostensis,      | "        | Tennessee.      | " " " v. 5, pl. 10, f. 30.            |
| 1056   | "      | * tuberculatus,     | Barnes,  | Ohio.           | Sillim. Journ. vol. 6, pl. 7, f. 8.   |
| 919 a. | "      | tumidus,            | Pfeiff., | France.         | Encycl. pl. 248, f. 9.                |

\* Hyria avicularis, Lam.

1- planus B

1 retusus

2 prasineus

3 interruptus

4 formosus L.R.

5 trabalis C.



|         |             |   |                |          |                 |                                           |
|---------|-------------|---|----------------|----------|-----------------|-------------------------------------------|
| 1057    | (UNIO)      | 2 | turgidus,      | Lea,     | Louisiana.      | Trans. Am. P. S. v. 6, pl. 5, f. 11.      |
| 1058    | "           |   | undulatus,     | Barnes,  | Tennessee.      | Conrad's Monog. pl. 7.                    |
| 1059    | "           |   | Vanuxemensis,  | Lea,     | "               | Trans. Am. P. S. v. 6, pl. 11, f. 31.     |
| 1060    | "           | ✓ | varicosus,     | "        | Ohio.           | " " " v. 4, pl. 11, f. 20.                |
| 1061    | "           | 3 | ventricosus,   | Barnes,  | Illinois.       | Sillim. Journ. vol. 6, pl. 14, f. 14.     |
| 1062    | "           |   | verrucosus,    | "        | "               | Conrad's Monog. pl. 22.                   |
| 1063    | "           | - | zigzag,        | Lea,     | Ohio.           | Trans. Am. P. S. v. 3, pl. 12, f. 19.     |
| 1076    | MARGARITANA |   | arcula,        | Lea,     | Georgia.        | Trans. Am. P. S. v. 6, pl. 22, f. 69.     |
| 1077    | "           |   | Bonellii,      | "        | France.         |                                           |
| 1076 a. | "           |   | deltoidea,     | "        | Ohio.           | Trans. Am. P. S. v. 6, pl. 13, f. 38.     |
| 1078    | "           |   | calceola,      | "        | "               | " " " v. 3, pl. 3, f. 1.                  |
| 1079    | "           |   | complanata,    | "        | Wisconsin.      | Sillim. Journ. vol. 6, pl. 13, f. 22.     |
| 1080    | "           |   | confragosa,    | "        | Illinois.       | Say's Amer. Conch. pl. 16.                |
| 1086    | "           |   | margaritifera, | "        | New-York.       | Wood's Gen. Conch. pl. 23, f. 1-3.        |
| 1081    | "           | ✓ | marginata,     | "        | "               | Journ. A. N. S. vol. 1, p. 459.           |
| 1083    | "           |   | Raveneliana,   | "        | North Carolina. | Trans. Am. P. S. v. 5, pl. 17, f. 50.     |
| 1084    | "           | - | rugosa,        | "        | Ohio.           | Sillim. Journ. vol. 6, pl. 13, f. 21.     |
| 1085    | "           | ✓ | undulata,      | "        | New-York.       | Sowb. Gen. f. 3.                          |
| 1087    | DIPSAS      |   | discoideus,    | Lea,     | China.          | Trans. Am. P. S. v. 5, pl. 11, f. 33.     |
| 1087 a. | "           |   | plicatus,      | Leach,   | "               | " " " v. 3, pl. 14, f. 24.                |
| 1105 a. | ANODONTA    |   | anatina,       | Lam.,    | Europe.         | Sowb. Gen. shells, f. 2.                  |
| 1088    | "           |   | arcuta,        | Caill.,  | Senegal.        | Caill. Voy. à Méroé, pl. 61, f. 4, 5.     |
| 1089    | "           |   | Benedictensis, | Lea,     | Lake Champlain. | Trans. Am. P. S. v. 5, pl. 16, f. 48.     |
| 1090    | "           |   | Chaiziana,     | Rang,    | Senegal.        |                                           |
| 1091    | "           |   | crassa,        | Swains., | Plata.          | Swain's Zool. II. 1st ser. v. 3, pl. 167. |
| 1109 a. | "           |   | curvata,       | Fer.,    | Senegal.        |                                           |
| 1092    | "           |   | cygnea,        | Lam.,    | France.         | Drap. pl. 11, f. 6. pl. 12, f. 1.         |
| 1093    | "           |   | cylindracea,   | Lea,     | Mexico.         | Trans. Am. P. S. v. 6, pl. 13, f. 40.     |
| 1106 a. | "           |   | decora,        | "        | Ohio.           | " " " v. 6, pl. 20, f. 63.                |
| 1094    | "           | + | edentula,      | "        | "               | Swain's Zool. III. 2d series, pl. 1.      |
| 1095    | "           |   | elongata,      | Swains., | South America.  | " " " 1st ser. pl. 167.                   |
| 1096    | "           |   | exulcerata,    | Willa,   | Italy.          |                                           |
| 1097    | "           |   | Ferussaciana,  | Lea,     | Ohio.           | Trans. Am. P. S. v. 5, pl. 6, f. 15.      |
| 1099    | "           | - | fluvialis,     | "        | New-York.       | Wood's Index, pl. 12, f. 35.              |
| 1098    | "           |   | fragilis,      | Lam.,    | Ohio.           | Lam. Anim. Sans. Vert. no. 4.             |
| 1100    | "           | ✓ | gibbosa,       | Say,     | Georgia.        | Anod. inflata, Le Conte.                  |
| 1102    | "           |   | grandis,       | "        | Missouri.       | Anod. corpulenta, Cooper.                 |
| 1104 a. | "           |   | imbecillis,    | "        | Ohio.           | Trans. Am. P. S. v. 5, pl. 6, f. 16.      |
| 1101 a. | "           |   | intermedia,    | Lam.,    | France.         | Anod. cygnea, Lam.                        |

1- *liatricosus*. Say  
 2 *Mortonii* Lea  
 3 *occidens* Lea

|                   |                    |                 |                 |                |                                       |
|-------------------|--------------------|-----------------|-----------------|----------------|---------------------------------------|
|                   | 1107 a. (ANODONTA) | lato-marginata, | Lea,            | South America. | Trans. Am. P. S. v. 5, pl. 12, f. 34. |
|                   | 1103               | "               | magnifica,      | "              | " " " v. 5, pl. 5, f. 11.             |
| <i>Marginata</i>  | 1103 a.            | "               | minima,         | Millet,        | Europe.                               |
|                   | 1104               | "               | Nuttalliana,    | Lea,           | Riv. Wahlamat.                        |
|                   | 1108 a.            | "               | obtusa,         | Spix,          | Brazil.                               |
|                   | 1105               | "               | ovata,          | Lea,           | Ohio.                                 |
|                   | 1106               | "               | pavonia,        | "              | "                                     |
| <i>Patagonica</i> | 1107               | "               | plana,          | "              | Illinois.                             |
| <i>Tenebriosa</i> | 1102 a.            | "               | rostrata,       | Kokeil,        | Europe.                               |
|                   | 1108               | "               | Stewartina,     | Lea,           | Louisiana.                            |
| <i>Salmonacea</i> | 1109               | "               | suborbiculata,  | Say,           | Illinois.                             |
| <i>Yea</i>        | 1110               | "               | subcylindracea, | Lea,           | New-York.                             |
| <i>Undulata</i>   | 1110 a.            | "               | testudinaria,   | ?              | Ganges.                               |
| <i>Yea</i>        | 1111               | "               | Wahlamatensis,  | Lea,           | Wahlamat.                             |
|                   | 1112               | "               | Wardiana,       | "              | Ohio.                                 |

## PLATIRIS.

|       |         |           |          |          |                                           |
|-------|---------|-----------|----------|----------|-------------------------------------------|
| 1113  | IRIDINA | exotica,  | Lam.,    | Africa.  | Blain, Malac. pl. 66, f. 2.               |
| 1114* | "       | ovata,    | Swains., | Liberia. | Journ. A. N. S. v. 7, part 1, pl. 13.     |
| 1115  | SPATHA  | cœlestis, | Lea,     | Senegal. | Trans. Am. P. S. v. 6, pl. 22, f. 70.     |
| 1116  | "       | elongata, | "        | "        | Sowb. Gen. of Shells, f. 1.               |
| 1117  | "       | Nilotica, | "        | Nile.    | Caill. Voy. à Meroé, t. 2, pl. 60, f. 11. |
| 1118  | "       | rubens,   | "        | "        | " " " t. 2, pl. 60, f. 12.                |

## CHAMACEA.

## DICERAS

|      |       |             |         |                   |                             |
|------|-------|-------------|---------|-------------------|-----------------------------|
| 1130 | CHAMA | arcinella,  | Linn.,  | Florida.          | Sowb. Gen. of Shells, f. 2. |
| 1123 | "     | crenulata,  | Lam.,   | Senegal.          | Adans. Seneg. pl. 15.       |
| 1121 | "     | damæcornis, | "       | East Indies.      | Chemn. 7, t. 51, f. 507-9.  |
| 1140 | "     | exogyra,    | Conrad, | Upper California. | Journ. A. N. S. page 256.   |
| 1122 | "     | gryphoides, | Linn.,  | Mediterranean.    | Chemn. 7, t. 51, f. 510-13. |
| 1120 | "     | lazarus,    | Lam.,   | West Indies.      | Sowb. Gen. of Shells, f. 3. |
| 1131 | "     | radians,    | "       | East Indies.      | Chemn. 9, t. 116, f. 992.   |

\* Pleiodon Macmurtriei, Conrad.

|      |         |             |        |                   |                                           |
|------|---------|-------------|--------|-------------------|-------------------------------------------|
| 1134 | (CHAMA) | ruderalis,  | Lam.,  | South Seas.       | Anim. Sans. Vert. no. 15.                 |
| 1139 | "       | sessilis,   | Linn., | West Indies.      | Chemn. 11, t. 203, f. 1995-6.             |
| 1124 | "       | unicornis,  | Brug., | "                 | " 7, t. 52, f. 519, 520.                  |
| 1148 | ETHERIA | Cailliaudi, | Fer.,  | Cataract of Nile. | Caill. Voy. à Meroé, t. 2, p. 61, f. 1-3. |
| 1144 | "       | elliptica,  | Lam.,  | East Indies.      | Blain, Malac. pl. 70 bis. f. 2.           |
| 1143 | "       | plumbea,    | Fer.,  | Senegal.          | Sowb. Gen. of Shells, f. 1.               |

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Order II.—Conchifera Unimusclosa.

TRIDACNEA.

1152	TRIDACNA	crocea,	Lam.,	South Seas.	List. Conch. t. 353, f. 190.
1150	"	elongata,	"	Indian Ocean.	Encycl. pl. 235, f. 4.
1149	"	gigas,	"	"	List. Conch. t. 354, f. 191.
1153	"	mutica,	"	East Indies.	Astrol. pl. 80, f. 1-3.
1154	"	serrifera,	"	Indian Ocean.	Chemn. t. 7, pl. 49, f. 497.
1151	"	squamosa,	"	East Indies.	Astrol. pl. 79, f. 1.
1158	HIPPPOPUS	maculatus,	Lam.,	East Indies.	Astrol. pl. 80, f. 5, 6.

MYTILACEA.

1164	MODIOLA	Adriatica,	Lam.,	Adriatic.	Poli. pl. 32, f. 8.
1173	"	barbata,	"	Sicily.	" pl. 32, f. 6, 7.
1164 a.	"	capax,	Conrad,	Sta. Diego.	Journ. A. N. S. vol. 7, p. 242.
1182	"	caudigera,	Lam.,	Coast of Africa.	Sowb. Gen. of Shells, f. 4.
1177	"	cinnamomea,	"	Isle of France.	Chemn. 8, t. 82, f. 731.
1175	"	discors,	"	New Holland.	Born. Mus. p. 121, Vig. f. D.
1174	"	discrepans,	"	Mediterranean.	Poli. t. 2, pl. 32, f. 15, 16.
1180 a.	"	glandula,	Totten,	Massachusetts.	Sillim. Journ. p. 367.
1163	"	Guyanensis,	Lam.,	Africa.	Sowb. Gen. of Shells.
1183	"	lævigata,	Quoy,	New Guinea.	Astrol. pl. 78, f. 17, 18.
1181	"	lithophaga,	Lam.,	Mediterranean.	Sowb. Gen. f. 1, 2.
1163 a.	"	microptera,	Desh.,	Coromandel.	Chemn. t. 8, pl. 85, f. 760.
1165 a.	"	Norwegica,	?	Norway.	

1160	(MODIOLOA)	papuana,	Lam.,	New-York.	Brooks' Int. pl. 4, f. 48.
1167	"	picta,	"	West Indies.	Sowb. Gen. of Shells, f. 1.
1169	"	plicatula,	"	New-York.	" " " f. 7.
1178	"	silicula,	"	New Holland.	Swains. Exot. Conch. pl. 8.
1166 a.	"	striata,	?	?	
1168	"	sulcata,	Lam.,	Indian Ocean.	Chemn. 8, t. 84, f. 754.
1161	"	tulipa,	"	West Indies.	Sowb. Gen. of Shells, f. 5.
1186	DYTHALMIA	Danubii,	?	River Danube.	
1208	MYTILUS	achatinus,	Lam.,	Africa.	Sowb. Gen. of Shells, f. 1, 2.
1207	"	afer,	Gmel.,	Barbary.	Born. Mus. t. 7, f. 6, 7.
1194 a.	"	bifurcatus,	Conrad,	Sandwich Isles.	Journ. A. N. S. vol. 7, pl. 241.
1193	"	bilocularis,	Lam.,	Sumatra.	Encycl. pl. 218, f. 5, a. b.
1211	"	borealis,	"	New-York.	
1195 a.	"	Californianus,	Conrad,	Sta. Diego.	Journ. A. N. S. vol. 7, p. 242.
1192 a.	"	cochleatus,	?	?	
1196 a.	"	crebristriatus,	Conrad,	Wahoo.	Journ. A. N. S. vol. 7, p. 242.
1187 a.	"	cubitus,	Say,	Charleston, S. C.	" " vol. 2, p. 263.
1215	"	edulis,	Linn.,	Seas of Europe.	Fav. Conch. pl. 50, f. O1, O2.
1198	"	elongatus,	Chemn.,	Oran, Barbary.	Chemn. 8, t. 83, f. 738.
1188	"	erosus,	Lam.,	New Holland.	Anim. Sans. Vert. no. 2.
1192	"	exustus,	"	West Indies.	Chemn. 8, t. 84, f. 754.
1214	"	gallo-provincia-	"	Mediterranean.	Poli. pl. 31, f. 1-13.
1223	"	hamatus, [lis,	Say,	Mobile.	Say's Amer. Conch. pl. 50.
1219	"	incurvatus,	Maton,	European Ocean.	Pennt. Brit. Zool. 4, t. 64, f. 74.
1187	"	Magellanicus,	Lam.,	Cape Horn.	Chemn. 8, t. 83, f. 742-3.
1191 a.	"	minimus,	Poli,	Mediterranean.	Poli. pl. 32, f. 1.
1204	"	opalus,	Lam.,	Australia.	List. Conch. t. 363, f. 201.
1194	"	ovalis,	"	Peru.	Encycl. pl. 219, f. 3, a. b.
1220 a.	"	pellucidus,	Penn.,	River Dee, Eng.	Pennt. Zool. Brit. t. 4, pl. 66, f. 3.
1206	"	perna,	Lam.,	Oran.	Knorr. Vergn. 4, t. 15, f. 4.
1188 a.	"	polymorphus,	Pall.,	Black Sea.	Sowb. Gen. Shells, f. 4.
1205	"	smaragdinus,	Chemn.,	Indian Ocean.	Chemn. 8, t. 83, f. 745.
1189 a.	"	subsaxitatus,	Williams,	Great Britain.	Loud. Mag. N. H. art. ix. p. 353.
1202	"	ungulatus,	Lam.,	Chili.	D'Argenv. Conch. pl. 25, f. N.
1203	"	violaceus,	"	Mediterranean.	Encycl. pl. 216, f. 1.
1228	PINNA	angustana,	Lam.,	Mediterranean.	Poli. pl. 34, f. 4.
1236	"	dolabrata,	"	Australia.	Chemn. 8, t. 90, f. 780.
1226	"	flabellum,	"	Indian Ocean.	D'Argenville, Conch. t. 22, f. F.
1227 a.	"	fragilis,	Turton,	Devon. England.	Turton, Bivalves, pl. 20, f. 2.

1240	(PINNA)	incurva,	Linn.,	Nicobar.	Chemn. 8, t. 90, f. 778.
1231	"	marginata,	Lam.,	East Indies.	Gualt. test. t. 79, f. C.
1232	"	muricata,	Linn.,	South Carolina.	Rumph. Mus. t. 46, f. M.
1239	"	nigrina,	Lam.,	Pacific.	Encycl. pl. 199, f. 1, a. b.
1229	"	nobilis,	Linn.,	West Indies.	Bonan. recr. 2, f. 24.
1233	"	pectinata,	"	New Holland.	Chemn. 8, t. 87, f. 770-1.
1225	"	rudis,	"	Atlantic Ocean.	Seba. Mus. 3, t. 92.
1234	"	saccata,	"	Batavia.	Rumph. Mus. t. 46, f. N.
1227	"	semi-nuda,	Lam.,	South Carolina.	Encycl. pl. 199, f. 4.
1230	"	squamosa,	Gmel.,	West Indies.	Seba. Mus. 3, t. 91, f. 1.

MAL L A C E A .

CRENATULA

1267	PERNA	Californica,	Conrad,	California.	Journ. A. N. S. vol. 7, p. 25.
1260	"	canina,	Lam.,	New Holland.	Seba. Mus. 3, t. 91, f. 8.
1256	"	costellata,	Conrad,	Atooi.	Journ. A. N. S. vol. 7, p. 246.
1255	"	ephippium,	Lam.,	Madagascar.	Sowb. Gen. of Shells, f. 2.
1259	"	femoralis,	"	East Indies.	Chemn. 7, t. 59, f. 582-3.
1257	"	isognomum,	"	Indian Ocean.	Sowb. Gen. of Shells, f. 1.
1261	"	marsupium,	"	New Holland.	Chemn. 7, t. 58, f. 577.
1262	"	sulcata,	"	"	Klein: Ostr. t. 8, f. 19, 20.
1263	"	vulsella,	"	East Indies.	List. Conch. t. 199, f. 33.

GERVILLIA

CATILLUS

INOCERAMUS

1270	MALLEUS	albus,	Lam.,	New Holland.	Chemn. t. 11, pl. 206, f. 2029-30.
1274	"	anatinus,	"	Nicobar.	Encycl. pl. 177, f. 14.
1271	"	vulgaris,	"	East Indies.	Brooks' Introd. pl. 4, f. 39.
1273	"	vulsellatus,	"	Red Sea.	Chemn. 8, t. 70, f. 657.
1288	AVICULA	Atlantica,	Lam.,	Atlantic.	Encycl. pl. 177, f. 9, 10.
1291	"	costellata,	"	East Indies.	" pl. 177, f. 6.
1286	"	crocea,	"	Isle of France.	Rumph. Mus. t. 46, f. G.
1282	"	lotorium,	"	East Indies.	Chemn. 8, t. 81, f. 728.
1281	"	macroptera,	"	West Indies.	Knorr. Vergn. 6, t. 2.
1280	"	nebulosa,	Conrad,	Sandwich Isles.	Journ. A. N. S. vol. 7, p. 246.

1283	(AVICULA)	semi-sagitta,	Lam.,	Africa.	List. Conch. t. 220, f. 55.
1289	"	squamulosa,	"	Tiger Bay.	Lam. Anim. Sans. Vert. no. 9.
1287	"	Tarentina,	"	Mediterranean.	Encycl. pl. 177, f. 8.
1293	"	virens,	"	New Holland.	Chemn. 8, t. 80, f. 721, a. b.
1298	MELEAGRINA	margaritifera,	Lam.,	East Indies.	Barbut. Verm. p. 66, pl. 11, f. 4.

PECTINIDA.

1302	PEDUM	spondyloideum,	Lam.,	Red Sea.	Astrol. pl. 76, f. 15-21.
1309	LIMA	fragilis,	Lam.,	Nicobar.	Born. Mus. t. 6, f. 8.
1307	"	glacialis,	"	West Indies.	Chemn. 7, t. 68, f. 652.
1305	"	inflata,	"	"	Poli. t. 2, pl. 28, f. 19-21.
1306	"	squamosa,	"	"	Sowb. Gen. of Shells. f. 2.

PLAGIOSTOMA

1313	HINNITA	Poulsoni,	Conrad,	California.	Journ. A. N. S. vol. 7, pl. 14.
1357	PECTEN	asperimus,	Lam.,	New Holland.	Desh. Ency. vers. t. 3, p. 725, no. 25
1331	"	aspersus,	"	South Sea.	Encycl. pl. 212, f. 6.
1318 a.	"	Audouinii,	Payr.,	Mediterranean.	Payr. Cat. pl. 2, f. 8, 9.
1359	"	aurantius,	Lam.,	Indian Ocean.	Chemn. 7, t. 65, f. 618.
1318	"	bi-frons,	"	New Holland.	Lam. Anim. Sans. Vert. no. 4.
1315 a.	"	concentricus,	Say,	New-York.	Journ. A. N. S. vol. 2, p. 259.
1322 a.	"	exoticus,	Chemn.,	Red Sea.	Chemn. t. 9, pl. 207, f. 2037 8.
1332	"	flavidulus,	Lam.,	Mediterranean.	" 7, t. 67, f. 638.
1377	"	gigantea,	Wood,	Pacific.	Wood's Ind. Sup. pl. 2, f. 7, Ostrea.
1334	"	glaber,	Chemn.,	Mediterranean.	Poli. t. 2, pl. 28, f. 11, 12.
1345	"	imbricatus,	Lam.,	Red Sea.	Encycl. pl. 214, f. 2.
1353	"	inflexus,	"	Corsica.	Poli. t. 2, pl. 28, f. 4, 5, et 17.
1356	"	Islandicus,	Chemn.,	North Sea.	Chemn. 7, t. 65, f. 615, 616.
1317	"	Jacobæus,	Lam.,	Devon. England.	" 7, t. 60, f. 588.
1323	"	Japonicus,	"	Japan.	" 7, t. 62, f. 596.
1317 a.	"	lævis,	Pennant,	Devon. England.	Pennt. pl. 64. f. 3. [f. 9.
1320 c.	"	lati-auratus,	Conrad,	Upper California.	Journ. A. N. S. v. 7, pt. 2, pl. 18.
1349	"	lineatus,	Da Costa,	Devon. England.	Da Costa, B. Conch. pl. 10, f. 8.
1323 a.	"	madreporarum,	Petit,	Red Sea.	
1324	"	Magellanicus,	Lam.,	Maine.	Encycl. pl. 208, f. 5.
1315	"	maximus,	"	Devon. England.	" pl. 209, f. 1, a. b.
1316	"	medius,	"	Cherbourg.	Chemn. 7, t. 60, f. 586-7, et 589.

Fuscus

1324 a.	(PECTEN)	multifasciatus,	?	Corsica.	Chemn. 7, t. 67, f. 635-6.
1360 a.	"	niveus,		Atlantic Ocean.	
1341	"	nodosus,	Lam.,	West Indies.	Gualt. t. 99, f. C. D.
1319 a.	"	obliquatus,	Conrad,	Pacific.	
1322	"	obliteratus,	Lam.,	Indian Ocean.	Chemn. 7, t. 66, f. 622-4.
1348	"	opercularis,	"	British Channel.	Brooks' Int. pl. 4, f. 41.
1364	"	ornatus,	"	Atlantic Ocean.	Chemn. 7, t. 66, f. 625.
1342	"	pallium,	"	East Indies.	Sowb. Gen. of Shells, f. 4.
1365	"	pellucidus,	"	Mediterranean.	Poli. t. 2, pl. 28, f. 7.
1343	"	pes-felis,	"	"	" t. 2, pl. 28, f. 16.
1320 a.	"	pes-lutra,	Linn.,	"	List. pl. 171, f. 8.
1321	"	pleuronectes,	"	Indian Ocean.	Sowb. Gen. of Shells, f. 3.
1333	"	plica,	Lam.,	South Sea.	D'Argenv. t. 24, fig. C.
1321 a.	"	polimorphus,	Brown,	Mediterranean.	
1325	"	purpuratus,	Lam.,	Sandwich Isles.	Lam. Anim. Sans. Vert. no. 11
1327	"	radula,	"	East Indies.	Knorr. Vergn. 5, t. 9, f. 4.
1362	"	sanguineus,	"	Atlantic.	Chemn. 7, t. 66, f. 628.
1358	"	senatorius,	"	Indian Ocean.	" 7, t. 65, f. 617.
1344	"	tigris, [cus,	"	East Indies.	" 7, t. 64, f. 608.
1366	"	Tranquebari-	"	Indian Ocean.	" 7, t. 67, f. 647.
1320 b.	"	tumidus,	Brod.,	Upper California.	
1329	"	turgidus,	Lam.,	Atlantic Ocean.	Sowb. Gen. of Shells, f. 1.
1361	"	varius,	Penn.,	Tenby, G. B.	Poli. t. 2, pl. 28, f. 10.
1319	"	zig-zag,	Chemn.,	Atlantic Ocean.	Chemn. 7, t. 61, f. 590-2.
1380 a.	PLICATULA	cristata,	Lam.,	West Indies.	Chemn. 7, t. 47, f. 481.
1379	"	depressa,	"	"	Gualt. t. 104, f. F.
1378	"	ramosa,	"	"	Sowb. Gen. of Shells, f. 1, 2.
1386	SPONDYLUS	Americanus,	Lam.,	West Indies.	Encycl. pl. 195, f. 1, 2.
1402	"	aurantius,	"	China.	Sowb. Gen. of Shells, f. 1, 2.
1395	"	coccineus,	"	Indian Ocean.	Gualt. t. 99, f. E. F.
1396	"	crassi-squama,	"	Seas of India.	Encycl. pl. 192, f. 2.
1401	"	croceus,	Chemn.,	Indian Ocean.	" pl. 191, f. 4.
1398	"	ducalis,	"	East Indies.	Sowb. Gen. of Shells, f. 4.
1385	"	gædaropus,	Linn.,	Mediterranean.	Encycl. pl. 190, f. 1, a. b.
1393	"	regius,	"	East Indies.	" pl. 193, f. 1.
1397	"	spathuliferus,	Lam.,	Indian Ocean.	" pl. 194, f. 4, 6, 7.
1406	"	varius,	?	?	
1405	"	violascens,	Lam.,	New Holland.	Lam. Anim. Sans. Vertb. no. 21.
1408	PODOPSIS	truncata,	Lam.,	Courtagnon.	Encycl. pl. 188, f. 6, 7.

OSTRACEA.

1410	GRYPHÆA	?		<i>fossil.</i>	
1414	OSTREA	borealis,	Lam.,	New-York.	Lam. Anim. Sans. Vertb. no. 3.
1430	"	Canadensis,	"	"	Encycl. pl. 180, f. 1, 3.
1444	"	cornucopiæ,	"	Indian Ocean.	" pl. 181, f. 4, 5.
1417	"	cristata,	Born,	Isle of France.	Born t. 7, f. 3.
1456	"	crista-galli,	Chemn.,	Pacific Ocean.	Sowb. Gen. of Shells, f. 2.
1445	"	cucullata,	Born,	East Indies.	Born. t. 6, f. 11, 12.
1426	"	denticulata,	"	Africa.	" t. 6, f. 9, 10.
1446	"	doridella,	Lam.,	Sumatra.	Encycl. pl. 188, f. 4, 5.
1412	"	edulis,	Linn.,	England.	Sowb. Gen. of Shells, f. 1.
1450	"	folium,	"	Indian Ocean.	Encycl. pl. 184, f. 10, 14.
1454	"	fusca,	Lam.,	China.	" pl. 184, f. 1.
1413	"	hippopus,	"	Atlantic.	Desh. Encycl. t. 2, p. 288, no. 2.
1458	"	hyotis,	Chemn.,	East Indies.	Chemn. 8, t. 75, f. 665.
1462	"	laticarda,	Nuttall,	Sandwich Isles.	
1448	"	limacella,	Lam.,	West Indies.	Sowb. Gen. of Shells, f. 3.
1425	"	parasitica,	Gmel.,	Indian Ocean.	Encycl. pl. 185, f. 2.
1452	"	plicatula,	"	West Indies.	Chemn. 8, t. 73, f. 674.
1447	"	rubella,	Lam.,	Atlantic.	Born. p. 121, Vign. f. B.
1429	"	Virginica,	Gmel.,	Virginia.	Sowb. Gen. of Shells, f. 2.
1469	VULSELLA	hians,	Lam.,	Indian Ocean.	Chemn. 6, t. 2, f. 10.
1468	"	lingulata,	"	East Indies.	Sowb. Gen. of Shells, f. 1-4.
1471	"	spongiarum,	"	Sumatra.	Encycl. pl. 178, f. 5.
1478	PLACUNA	papyracea,	Lam.,	Red Sea.	Encycl. pl. 174, f. 2.
1479	"	placenta,	"	Indian Ocean.	Brooks' Int. pl. 4, f. 46.
1477	"	sella,	"	Java.	Chemn. 8, t. 79, f. 714.
1484	ANOMIA	cepa,	Linn.,	Atlantic Ocean.	Encycl. pl. 171, f. 1, 2.
1485	"	electrica,	"	Mediterranean.	" pl. 171, f. 3, 4.
1482	"	ephippium,	"	New-York.	Sowb. Gen. of Shells, f. 1-3.
1487	"	fornicata,	Lam.,	European Ocean.	Encycl. pl. 170, f. 4, 5.
1483	"	patellaris,	"	New-York.	

RUDISTA.

SPHÆRULITES

RADIOLITES

- 1491 CALCEOLA sandalina, Lam., Courtagnon. Sowb. Gen. of Shells, f. 1-3.

BIROSTRITES

DISCINA

- 1497 CRANIA personata, Lam., Mediterranean. Encycl. pl. 171, f. 1, 2.
 1498 " ringens, Hæning., " Poli. t. 2, p. 189.

BRACHIOPODA.

- 1500 ORBICULA Cumingii, Brod., Chili. Frans. Z. S. t. 1, 2d pt. pl. 28, f. 1.
 1500 a. " lamellosa, " Peru. " " " " pl. 28, f. 2-5.
 —1510 TEREBRATULA caput-serpentis, Lam., Mediterranean. Sowb. Gen. of Shells, f. 2.
 1507 " dentata, " New Holland.
 1508 " dorsata, " South Sea. Sowb. Gen. of Shells, f. 3.
 1506 " flavescens, " Java. Astrol. pl. 85, f. 1-5.
 1503 a. " Gaudichaudii, Valenc., Chili.
 1501 a. " picta, ? New Holland.
 1503 " pisum, Lam., Isle of France.
 1512 " psittacea, " Newfoundland. Chemn. 8, t. 713, f. a. b. c.
 1509 " sanguinea, " New Zealand. Astrol. pl. 85, f. 6, 7. [3, f. 18.
 1502 a. " septentrionalis, Couth., Maine. Bost. Journ. N. H. vol. 2, no. 1, pl.
 1511 " truncata, Lam., Norway. Encyl. pl. 243, f. 2, a. b. c.
 1501 " vitrea, " Mediterranean. " pl. 239, f. 1, a. b. c. d.

PRODUCTUS

- 1515 LINGULA anatina, Lam., Senegal. Sowb. Gen. of Shells, f. 4, 5.
 1516 " hians, Swains., China. Swains. Zool. Ill. 2d ser. pl. 25.

T W E L F T H C L A S S .

MOLLUSCA.

Order I.

P T E R O P O D A .

1519	HYALÆA	cuspidata,	Lam.,	Atlantic Ocean.	Astrol. pl. 27, f. 1-5.
1518	"	tridentata,	"	Mediterranean.	Blain. Malac. pl. 46, f. 2.
1522	CLIO	borealis,	Linn.,	New-York.	Encycl. pl. 75, f. 3, 4.
1526	CLEODORA	caudata,	Lam.,	Sicily.	

LIMACINA

1531	CYMBULIA	Peronii,	Cuv.,	Mediterranean.	Blain. Dict. Sc. Nat. pl. 59, f. 3.
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PNEUMODERMON

Order II.—Gasteropoda.

SECTION I.—HYDROBRANCHIÆ.

TRITONIANA.

1535	GLAUCUS	Forsteri,	Lam.,	Atlantic Ocean.	Blain. Malac. pl. 46, f. 3.
1540 a.	EOLIS	Bostoniensis,	Couth.,	Boston.	Bost. Journ. N. H. v. 2, pl. 2, f. 1.
1537	"	Cuvieri,	Lam.,	Boulogne.	Encycl. pl. 82, f. 12.
1537 a.	"	gymnota,	Couth.,	Charles River.	Bost. Journ. N. H. v. 2, pl. 1, f. 3.
1541	"	peregrina,	Lam.,	Mediterranean.	Encycl. pl. 85, f. 4.
1543	"	salmonacea,	Couth.,	Massachusetts.	Bost. Journ. N. H. v. 2, pl. 1 f. 9

1544	TRITONIA	Homborgii,	Cuv.,	Boulogne.	Blain. Malac. pl. 46, f. 6.
1547	"	Reynoldsii,	Couth.,	Charles Riv. Mass.	Bost. Jour. N. H. v. 2, pl. 2, f. 1-4.
1548	SCYLLÆA	pelagica,	Linn.,	Boulogne.	Blain. Malac. pl. 46, f. 5.
TETHYS					
1554	DORIS	argo,	Linn.,	Boulogne.	Blain. Malac. pl. 46, f. 9.
1557	"	tuberculata,	Cuv.,	Seas of Europe.	Planc. Conch. p. 105, t. 5, f. g, h.

PHYLLIDIANA.

PHYLLIDIA

CHITONELLUS

7 b.	CHITON	armatus,	Nuttall,	Upper California.	
17	"	Barnesii,	Gray,	Coquimbo.	Sowb. Conch. Ill. f. 2.
6 b.	"	Californicus,	Nuttall,	Upper California.	
20 c.	"	Cumingii,	Frembl.,	Valparaiso.	Sowb. Conch. Illus. f. 32.
19 a.	"	elegans,	"	"	" " " f. 29.
11 b.	"	— Emersonii,	Couth.,	Massachusetts Bay.	Bost. Jour. N. H. v. 2, pl. 3, f. 10.
40 b.	"	fasciatus,	Linn.,	St. Croix.	Wood's Gen. C. pl. 1, f. 4, 5.
5	"	fascicularis,	"	Seas of Europe.	Sowb. Gen. of Shells, f. 3.
10 b.	"	fulminatus,	Couth.,	Massachusetts Bay.	Bost. Jour. N. H. v. 2, pl. 3, f. 19.
8 b.	"	incarnatus,	Nuttall,	Upper California.	
42 a.	"	inornatus,	"	Sandwich Isles.	
5 b.	"	Magellanicus,	Chemn.,	New Holland.	Chemn. 8, pl. 95, f. 797-8.
6	"	marginatus,	Pennt.,	Sandwich, G. B.	Pennt. B. Zool. 4, t. 36, f. 2.
1 b.	"	marmoratus,	Linn.,	Barbadoes.	Encycl. pl. 162, f. 11, 12.
41 a.	"	olivaceus,	Frembl.,	Valparaiso.	Zool. Journ. t. 3, pl. Supp. 16, f. 4.
4 b.	"	pectinatus,	Gould,	New-York.	
40 c.	"	piceus,	Gmel.,	West Indies.	Wood's Gen. Conch. t. 1, f. 8.
7 a.	"	setiger,	King,	Atooi.	Sowb. Conch. Ill. f. 17.
4	"	spinosus,	Brug.,	South Seas.	Sowb. Gen. of Shells, f. 1.
2	"	squamosus,	Linn.,	St. Croix.	" " " f. 2.
7	"	sulcatus,	Quoy,	New Holland.	Astrol. pl. 75, f. 31-36.
9 b.	"	textilis,	Nuttall,	Upper California.	
1573 a.	PATELLA	alveus,	Conrad,	Plymouth, Mass.	Jour. A. N. S. vol. 6, pl. 11, f. 20.
1580 a.	"	amæna,	Say,	New-York.	" " vol. 2, page 223.
1573	"	apicina,	Lam.,	Cape Good Hope.	Anim. Sans. Vert. no. 1.
1588 a.	"	aurea,	Nuttall,	New Holland.	

1578 a.	(PATELLA)	Azorica,	Nuttall,	Fayal.	
1581	"	barbara,	Linn.,	Falkland Isles.	Knorr. Vergn. 5, t. 13, f. 5.
1576	"	barbata,	Lam.,	Walwich Bay.	
1589	"	cærulea,	"	Mediterranean.	Martin, Conch. 1, t. 8, f. 64, 65.
1594	"	cochlear,	Born,	South Seas.	Born. Mus. t. 18, f. 3.
1595	"	compressa,	Linn.,	East Indies.	Blain. Malac. pl. 49, f. 2.
1617	"	cymbularia,	Lam.,	Pacific.	" " pl. 49, f. 6.
1597	"	deaurata,	Gmel.,	Falkland Isles.	" " pl. 49, f. 7.
1581 a.	"	diaphana,	Nuttall,	Upper California.	
1580 b.	"	exarata,	"	Sandwich Isles.	
1590 a.	"	fenestrata,	"	Upper California.	
1574	"	granatina,	Linn.,	Atlantic Ocean.	Knorr, Vergn. 1, t. 30, f. 2.
1596	"	granularis,	"	Cape Good Hope.	D'Argenv. Conch. t. 2, f. II.
1578	"	laciniosa,	"	Tiger Bay.	" " t. 2, f. O.
1575 a.	"	lævigata,	Chemn.,	Upper California.	Martini. 1, t. 7, f. 54.
1593 a.	"	Lamarckii,	Payr.,	Mediterranean.	Payr. Cat. pl. 4, f. 3, 4.
1591 a.	"	leucophæa,	Nuttall,	Upper California.	
1603	"	leucopleura,	Gmel.,	St. Thomas.	List. Conch. t. 539, f. 22.
1582	"	longicosta,	Lam.,	Africa.	Fav. Cat. pl. 2, f. 184.
1598	"	Magellanica,	Gmel.,	Straits of Magellan.	Fav. Conch. pl. 1, f. A, 2.
1601	"	mamillaris,	Linn.,	Africa.	Martin. Conch. 1, t. 7, f. 58, 59.
1601 a.	"	" var.	"	West Indies.	List. Conch. t. 537, f. 17.
1585 a.	"	mamillata,	Nuttall,	Upper California.	
1582 a.	"	monticolor,	"	" "	
1596 a.	"	nausaltica,	Petit,	Chili.	
1575	"	oculus,	Born,	Walwich Bay.	Gualt. t. 9, fig. H.
1579 a.	"	opea,	Nuttall,	Sandwich Isles.	
1586 a.	"	Oregana,	"	Upper California.	
1587 a.	"	" var.	"	Columbia River.	
1574 a.	"	parva,	Donov.,	Devon. England.	Mull. Zool. Dan. t. 1, pl. 12, f. 4, 5.
1614	"	pellucida,	Linn.,	Sandwich, "	Born. Mus. t. 18, f. 9.
1612	"	pectinata,	"	Mediterranean.	Blain. Malac. pl. 49, f. 5.
1577 a.	"	pileata,	Nuttall,	Upper California.	
1577	"	plicata,	Born,	New Zealand.	Born. Mus. t. 18, f. 1.
1588	"	plumbea,	Lam.,	Senegal.	" " t. 18, f. 2.
1606	"	punctata,	"	Mediterranean.	Payr. Cat. pl. 3, f. 6-8.
1586	"	pyramidata,	"	Africa.	
1579	"	saccharina,	Linn.,	East Indies.	List. Conch. t. 532, f. 10.
1592	"	Safiana,	Lam.,	False Bay.	Anim. Sans. Vert. no. 20.
1576 a.	"	scabra,	Nuttall,	Upper California.	Genus Lottia, Sowb.

1583 a.	(PATELLA)	spectrum,	Nuttall,	Upper California.	
1594 a.	"	striata,	Petit,	Chili.	
1589 a.	"	strigilata,	Nuttall,	Upper California.	
1618	"	Surinamensis,	Gmel.,	Surinam.	Martini. 1, t. 7, f. 50.
1580 c.	"	tessellata,	Müller,	Upper California.	Möller, Zool. Dan. 1, t. 12, f. 6, 7
1595 a.	"	testudinalis,	"	Iceland.	Chemn. 10, t. 168, f. 1614-5.
1593	"	testudinaria,	Linn.,	Indian Seas.	Sowb. Gen. of Shells, f. 2.
1615	"	tricostata,	Gmel.,	New Zealand.	Chemn. 10, t. 168, f. 1622-3.
1584 a.	"	umbonata,	Nuttall,	Upper California.	
1611	"	viridula,	Lam.,	East Indies.	
1600	"	vulgata,	Linn.,	Great Britain.	Pennt. Brit. Zool. 4, t. 89, f. 145-6.
1615 a.	PATELLOIDA	gigantea,	Gray,	Pacific.	Sowb. Gen. of Shells, Lottia, f. 1.
1633 a.	SIPHONARIA	Algesiræ,	Quoy,	Gibraltar.	Astrol. pl. 25, f. 23-25.
1635 a.	"	amara,	Nuttall,	Sandwich Isles.	
1634 c.	"	capensis,	Quoy,	Cape Good Hope.	Astrol. pl. 25, f. 28, 29.
1634 a.	"	crebricostata,	Nuttall,	Sandwich Isles.	
1632 a.	"	gigas,	Sowb.,	Pacific.	Sowb. Tank. Catalogue.
1635 b.	"	Lessoni,	Blain.,	Chili.	Blain. Malac. pl. 44, f. 2.
1633 b.	"	leucopleura,	?	?	
1632 b.	"	radiata,	Blain.,	?	Blain. Malac. pl. 2, f. 4.
1633 b.	"	stella,	Petit,	Peru.	

SEMI-PHYLLIDIANA.

1621 a.	PLEUROBRANCHUS	membrana-Flem.,	S. Devon. Eng.	Sowb. Gen. of Shells, f. 1, 2.
1622 a.	"	plumula, [ceus, Mont.,	" "	Mont. Test. Brit. 2d Vign.
1623	UMBRELLA	Indica,	Lam.,	Isle of France. Sowb. Gen. of Shells, f. 1, 2.
1624	"	Mediterranea,	"	Gulf of Tarentum. Payr, Cat. p. 92, no. 178.

CALYPTRACEANA.

1626	PARMOPHORUS	australis,	Blain.,	New Zealand.	Blain. Malac. pl. 48, f. 2.
1630 a.	EMARGINULA	curvirostris,	Desh.,	Mediterranean.	Blain. Malac. pl. 48, f. 4.
1630	"	fissura,	Lam.,	Sandwich, Eng.	Donov. Brit. Shells, t. 1, pl. 3, f. 2.
1631	"	rubra,	"	Great Britain.	Sowb. Gen. of Shells, f. 3.
1647 a.	FISSURELLA	aperta,	Sowb.,	Africa.	Sowb. Conch. Illus. f. 10.

1644	(FISSURELLA)	Barbadensis,	Lam.,	St. Thomas.	Sowb. Conch. Illus. f. 5, 6.
1640 c.	"	biradiata,	Frembl.,	Peru.	" " " f. 23. 52.
1641	"	Cayenensis,	Lam.,	Cayenne.	" " " f. 7.
1638	"	crassa,	"	Pacific.	" " " f. 9. 11.
1640 b.	"	crenifera,	Sowb.,	"	" " " f. 73.
1647 a.	"	*crenulata,	"	Upper California.	" " " f. 31. 38.
1637 a.	"	grandis,	"	Valparaiso.	" " " f. 48.
1639	"	græca,	Lam.,	St. Thomas.	" " " f. 3.
1647	"	hiantula,	"	Cape Good Hope.	Born. Mus. p. 414, Vign. fig. F.
1642	"	lilacina,	"	Chili.	Desh. Encycl. t. 2, p. 137, no. 21.
1616 a.	"	limbata,	Sowb.,	"	Sowb. Conch. Illus. f. 66. 74.
1643 a.	"	neglecta,	Desh.,	Mediterranean.	" " " f. 30.
1637	"	nimbosa,	Lam.,	West Indies.	" " " f. 2.
1640	"	nodosa,	"	Barbadoes.	" " " f. 1.
1611 a.	"	obscura,	Sowb.,	Gallapagos Isles.	" " " f. 27.
1636 a.	"	oriens,	"	Valparaiso.	" " " f. 25. 60.
1645 a.	"	ornata,	Nuttall,	Upper California.	
1639 a.	"	Panamensis,	Sowb.,	Panama.	Sowb. Conch. Illust. f. 72.
1644 a.	"	pica,	Nuttall,	Upper California.	
1636	"	picta,	Lam.,	Straits of Magellan.	Sowb. Conch. Illust. f. 4. 26.
1648	"	pustula,	"	Porto Rico.	" " " f. 20.
1645	"	radiata,	"	West Indies.	" " " f. 62. 64.
1642 a.	"	subrotunda,	Desh.,	Chili.	" " " f. 44.
1638 a.	"	virescens,	Sowb.,	Panama.	" " " f. 37.
1656 a.	PILEOPSIS	Garnotii,	Payr.,	Mediterranean.	Payr. Cat. pl. 5, f. 3, 4.
1659	"	intorta,	Lam.,	"	Fav. Conch. pl. 4, f. B.
1658	"	mitrula,	"	Barbadoes.	List. Conch. pl. 544, f. 31.
1660	"	subrufa,	"	Wahoo.	Sch. et Wag. pl. 229, f. 4060-1.
1657	"	ungarica,	"	Tenby, England.	Sowb. Gen. of Shells, f. 1.
1660 b.	HIPPONIX	barbata,	Sowb.,	Attooi.	
1660 c.	"	cornucopiæ,	"	fossile de Grignon.	Sowb. Gen. of Shells, f. 1-9.
1666 a.	CALYPTRÆA	Chinensis,	Linn.,	Devon. England.	List. Conch. pl. 546, f. 39.
1664	"	equestris,	"	Indian Ocean.	Sowb. Gen. of Shells, f. 2.
1662	"	extinctorium,	"	West Indies.	Blain. Malac. pl. 48, f. 8.
1663	"	lævigata,	Lam.,	European Ocean.	Martini. Conch. pl. 13, f. 121-2.
1661 b.	"	radians,	Desh.,	Peru.	Sch. et Wag. pl. 229, f. 4063.
1661	"	rugosa,	"	"	Brod. Trans. S. Z. t. 1, pl. 27, f. 8.

* This shell was brought from Sta. Diego, Upper California, by Col. Nuttall.

1662 b.	(CALYPTRÆA)	spinosa,	Sowb.,	Chili.	Sowb. Gen. of Shells, f. 4 et 7.
1665 a.	"	striata,	Say,	Rhode Island.	Journ. A. Nat. S. vol. 5, p. 216.
1665	"	tectum-sinense,	Lam.,	South Seas.	Sowb. Gen. of Shells, f. 6.
1663 b.	"	umbrella,	Desh.,	Guatimala.	Brod. Trans. S. Z. t. 1. pl. 27, f. 1.
1669	CREPIDULA	aculeata,	Lam.,	Atlantic Ocean.	Sowb. Gen. of Shells, f. 4.
1671 a.	"	-convexa,	Say,	Plymouth, Mass.	Journ. A. N. S. vol. 2, p. 227.
1671	"	dilatata,	Lam.,	Magellan.	Sowb. Gen. of Shells, f. 5.
1668 b.	"	exuviata,	Nuttall,	Upper California.	
1672 a.	"	foliacea,	Brod.,	Peru.	Brod. Trans. S. Z. t. 1, pl. 28, f. 9.
1667	"	-fornicata,	Lam.,	Atlantic Ocean.	List. Conch. pl. 545, f. 33.
1669 a.	"	glaucia,	Say,	Rhode Island.	Journ. A. N. S. vol. 2, pl. 226.
1669 b.	"	navicelloides,	Nuttall,	Upper California.	
1670 b.	"	patula,	Desh.,	Chili.	Voy. de la Coq. pl. 15.
1672	"	Peruviana,	Lam.,	Peru.	
1673	"	plana,	Say,	New-York.	Journ. A. N. S. vol. 2, p. 226.
1668	"	porcellana,	Lam.,	Indian Ocean.	Martini. I, t. 13, f. 127-8.
1667 b.	"	rugosa,	Nuttall,	Upper California.	
1673 a.	"	squamosa,	Brod.,	" "	Brod. Trans. Soc, Z. pl. 29, f. 10.
1671 b.	"	strigata,	"	Chili.	" " " " pl. 28, f. 12.
1670	"	unguiformis,	Lam.,	Mediterranean.	Sowb. Gen. of Shells, f. 6.
1675	ANCYLUS	fluvialis,	Muller,	France.	Sowb. Gen. of Shells, f. 1.
1674	"	lacustris,	"	England.	" " " f. 2.
1677	"	rivularis,	Say,	Ohio.	Journ. A. Nat. S. vol. 1, p. 124.

BULLÆANA.

ACERA

1680	BULLÆA	aperta,	Lam.,	England.	Sowb. Gen. of Shells, f. 1.
1680 a.	"	elongata,	?	New Holland.	
1683	BULLA	ampulla,	Linn.,	India.	Sowb. Gen. of Shells, f. 4.
1688	"	-aplustre,	"	East Indies.	" " " f. 8.
1687 a.	"	australis,	Quoy,	New Holland.	Astrol. pl. 26, f. 38, 39.
1690 a.	"	brevis,	"	" "	" pl. 26, f. 36, 37.
1686 a.	"	Californica,	Nuttall,	California.	
1690	"	cornea,	Lam.,	England.	Payr. Cat. pl. 96, no. 188.
1691 a.	"	cylindræa,	Pennt.,	"	Pennt. B. Zool. p. 73, f. 5, 6.
1687	"	fasciata,	Brug.,	Manilla.	Chemn. 10, t. 146, f. 1348-9.

1691	(BULLA)	fragilis,	Lam.,	Devon. England.	Chemn. 10, t. 146, f. 1358.
1689	"	hydati,	Linn.,	" "	Poli. pl. 46, f. 28.
1684 a.	"	insculpta,	Totten,	New-York.	Sillim. Journ. v. 28, p. 350, f. 4.
1682	"	lignaria,	Linn.,	Bangor Bay, Eng.	Sowb. Gen. of Shells. f. 3.
1685	"	naucum,	"	Manilla.	List. Conch. t. 714, f. 73.
1685 a.	"	obtusa,	Mont.,	Devon. G. B.	Walker, Test. Min. f. 61.
1686	"	physis,	Linn.,	East Indies.	Sowb. Gen. of Shells, f. 6.
1692	"	solida,	Brug.,	Isle of France.	Chemn. 10. t. 146, f. 1356-7.
1684	"	striata,	"	Africa.	Poli. pl. 46, f. 17, 18.
1692 a.	"	triticea,	Couth.,	Massachusetts Bay.	Bost. Journ. N. H. v. 2, pl. 1, f. 8.
1688 a.	"	undata,	Brug.,	Atooi.	List. Conch. pl. 715, f. 74.
1689 a.	"	viridis,	Rang,	Guyama.	Sowb. Gen. of Shells, f. 5.

LAPLYSIANA.

1695	LAPLYSIA	depilans,	Linn.,	Mediterranean.	Rang. H.N. des Aplys. pl. 16 et 17.
1697	"	punctata,	Cuv.,	"	" " " " pl. 18, f. 2-8.
1700	DOLABELLA	fragilis,	Lam.,	Mediterranean.	Laplysia depilans, Linn.,
1699	"	Rumphii,	Cuvr.,	Indian Ocean.	Rang. Hist. Nat. des Aplys. pl. 1.

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## SECTION II.—PNEUMOBANCHIÆ.

## LYMACIANA.

|            |            |             |            |                |                                     |
|------------|------------|-------------|------------|----------------|-------------------------------------|
| 1703       | ONCHIDIUM  | Peronii,    | Cuv.,      | Java.          | Blain. Malac. pl. 46, f. 7.         |
| PARMACELLA |            |             |            |                |                                     |
| 1707       | LIMAX      | cinereus,   | Mull.,     | France.        | Drap. Hist. des Moll. pl. 9, f. 10. |
| 1705 a.    | "          | salicium,   | Bouillet,  | "              | Bouillet Cat. page 18.              |
| 1709       | ARION      | succineus,  | Bouillet,  | France.        | Bouil. C. des Coq. de l'Auv. p. 14. |
| 1710       | TESTACELLA | haliotidea, | Fau. Big., | France.        | Fer. Hist. des Moll. pl. 8, f. 8.   |
| 1711       | "          | Maugei,     | Fer.,      | Bristol, G. B. | " " " pl. 8, f. 12-15.              |

|         |         |             |         |         |                                     |
|---------|---------|-------------|---------|---------|-------------------------------------|
| 1712 b. | VITRINA | atrovirens, | Moric., | Brazil. |                                     |
| 1712 a. | "       | elongata,   | Drap.,  | France. | Fer. Hist. des Moll. pl. 9, f. 1.   |
| 1712    | "       | pellucida,  | "       | "       | " " " pl. 9, f. 6.                  |
| 1713 a. | "       | subglobosa, | Mich.,  | "       | Mich. Comp. Drap. pl. 15, f. 18-20. |

### Order III.—Trachelipoda.

#### SECTION I.—TRACHELIPODA PHYTIPHAGA.

##### COLIMACEA.

|         |       |               |            |                  |                                           |
|---------|-------|---------------|------------|------------------|-------------------------------------------|
| 1823 b. | HELIX | acies,        | Fer.,      | Dalmatia.        | Helix acutimargo, Zeigl.                  |
| 1741 b. | "     | aculeata,     | Mull.,     | Auvergne.        | Drap. Moll. pl. 7, f. 10, 11.             |
| 1823 b. | "     | acutimargo,   | Ziegl.,    | Dalmatia.        | Fer. Hist. des Moll. pl. 80, f. 7.        |
| 1799 b. | "     | alabastrites, | Mich.,     | Oran, Africa.    |                                           |
| 1774    | "     | alauda,       | Fer.,      | West Indies.     | Daudeb. Hist. des Moll. pl. 103, f. 2, 3. |
| 1824 b. | "     | albanica,     | Rossm.,    | Albania.         |                                           |
| 1735 a. | "     | albolabris,   | Say,       | New-York.        | Say's Amer. Conch. pl. 13, f. 1, 2.       |
| 1819 b. | "     | "             | Fer.,      | var. maxima.     | H. major, Binney.                         |
| 1821 b. | "     | "             | "          | " unidentata.    | H. zaleta, Say.                           |
| 1764    | "     | algira,       | Linn.,     | Spain.           | Daudeb. Hist. des Moll. pl. 67, f. 3.     |
| 1730    | "     | alonensis,    | Fer.,      | "                | " " " pl. 36A, f. 8.                      |
| 1770 b. | "     | alpicola,     | Ziegl.,    | Tyrol.           | Helix arbustorum, Drap. ?                 |
| 1746 b. | "     | alpina,       | Fau. Big., | Alps.            | Daudeb. Hist. des Moll. pl. 67, f. 3.     |
| 1832    | "     | alternata,    | Say,       | New-York.        | Encycl. Amer. pl. 1, f. 2.                |
| 1821    | "     | apicina,      | Lam.,      | France.          | Mich. Compl. à Drap. pl. 15, f. 9, 10.    |
| 1743 d. | "     | apressa,      | Say,       | Alabama.         | Daudeb. Hist. des Moll. pl. 49A, f. 3.    |
| 1758 b. | "     | arborea,      | "          | Ohio.            | Encycl. Amer. art. Conch. pl. 4, f. 4.    |
| 1775    | "     | arbustorum,   | Linn.,     | France.          | Daudeb. Hist. des Moll. pl. 27, f. 5-8.   |
| 1775 b. | "     | " var.        | "          | Mt. Dore.        | " " " pl. 29, f. 1-3.                     |
| 1775 c. | "     | " var.        | "          | Mt. St. Gothard. | Drap. Moll. pl. 5, f. 18.                 |
| 1728    | "     | aspersa,      | Mull.,     | France.          | Daudeb. Hist. des Moll. pl. 18.           |
| 1728 b. | "     | "             | "          | England.         | In clusters.                              |
| 1805 b. | "     | " var.        | sinistral, | France.          | Fer. Hist. des Moll. pl. 19, f. 1, 2.     |
| 1728 d. | "     | "             | scalaris,  | "                | " " " pl. 19, f. 3.                       |

|              |           |                 |                        |                                          |
|--------------|-----------|-----------------|------------------------|------------------------------------------|
| 1742 (HELIX) | auricoma, | Fer.,           | Cuba.                  | Fer. Hist. des Moll. pl. 46, f. 7-9.     |
| 1811 a.      | "         | Say,            | Florida.               | Daudeb. Hist. des Moll. pl. 50, f. 3, 4. |
| 1717 a.      | "         | Fer.,           | Martinique.            | " " " pl. 56, f. 1-4.                    |
| 1760         | "         | Banksia,        | ? South America.       | Helix Peruviana, Lam.                    |
| 1768         | "         | Barbadensis,    | Lam., Barbadoes.       | Daudeb. Hist. des Moll. pl. 47, f. 2.    |
| 1752 b.      | "         | barbata,        | Fer., Sicily.          | " " " pl. 66,* f. 3, 4.                  |
| 1771         | "         | bidentata,      | Chemn., Germany.       | Mich. Comp. à Drap. pl. 14, f. 26.       |
| 1802 a.      | "         | bipartita,      | Fer., Manilla.         | Fer. Hist. des Moll. pl. 75A, f. 1.      |
| 1745         | "         | Bonplandii,     | Lam., Cuba.            | " " " " pl. 46A, f. 2.                   |
| 1734 b.      | "         | Bulveriana,     | Lowe, Madeira.         | Sowb. Zool. Journ. t. 1, pl. 3, f. 6.?   |
| 1741         | "         | cælatura,       | Fer., Bourbon.         | Daudeb. Hist. des Moll. pl. 28, f. 3, 4. |
| 1777 b.      | "         | Californiensis, | Lea, Upper California. | Trans. Am. P. S. vol. 6, pl. 23, f. 79.  |
| 1776         | "         | candidissima,   | Drap., France.         | Fer. Hist. des Moll. pl. 27, f. 9-13.    |
| • 1744 a.    | "         | candidula,      | Mich., Lyons.          | Helix striata, Drap. ?.                  |
| 1804 a.      | "         | caperata,       | Turt., England.        | " " " ?.                                 |
| 1766 b.      | "         | Carascalensis,  | Fer., Pyrenees.        | Fer. Hist. des Moll. pl. 67, f. 1.       |
| 1803         | "         | cariosa,        | Olivier, Levant.       | " " " " pl. 61, f. 3.                    |
| 1739 b.      | "         | cariosula,      | Mich., Palma.          | Mich. Cat. des Test. Alger. pl. 1.       |
| 1818 b.      | "         | caronis,        | Desh., Sicily.         | [f. 11, 12.]                             |
| 1791         | "         | carthusiana,    | Drap., France.         | Drap. Moll. pl. 6, f. 33.                |
| 1790         | "         | carthusianella, | " "                    | " " pl. 6, f. 31, 32.                    |
| • 1815       | "         | cellaria,       | Mull., "               | " " pl. 8, f. 23-25.                     |
| 1752         | "         | cepa,           | " St. Domingo.         | Fer. Hist. des Moll. pl. 53A, f. 1-3.    |
| 1787         | "         | cespitum,       | Drap., France.         | Drap. Moll. pl. 6, f. 14, 15.            |
| 1817 b.      | "         | ciliata,        | Fer., "                | Mich. Comp. à Drap. pl. 14, f. 27.       |
| 1746 a.      | "         | cineta,         | Mull., Italy.          | " " " pl. 14, f. 2.                      |
| 1814         | "         | cinctella,      | Drap., France.         | Drap. Moll. pl. 6, f. 23.                |
| 1730 d.      | "         | cinerascens,    | Parr., Galicia.        | Helix lutescens, Zgl.                    |
| 1820 b.      | "         | cingenda,       | Turt., England.        | Helix pisana, Mull.                      |
| 1765 b.      | "         | cingulata,      | Stud., Tyrol.          | Fer. Hist. des Moll. pl. 68, f. 3, 6.    |
| 1802 b.      | "         | cirtæ,          | Terver, Constantia.    | Terver's Catalogue.                      |
| 1763         | "         | citrina,        | Linn., East Indies.    | Chemn. 9, t. 131, f. 1167, 1175.         |
| 1763 f.      | "         | " var.          | " Amboyna.             | Knorr. Vergn. 5, t. 22, f. 7.            |
| 1780 a.      | "         | clausa,         | Say, Ohio.             | Say's Amer. Conch. pl. 37, f. 1          |
| 1738 b.      | "         | colubrina,      | Crist., Vienna.        |                                          |
| 1776 b.      | "         | Columbiana,     | Lea, Columbia River.   | Trans. Am. P. S. v. 6, pl. 23, f. 75.    |
| 1810 b.      | "         | companyoii,     | ? Pyrenees.            | •                                        |
| 1717         | "         | concamerata,    | Wood, East Indies.     | Wood's Index, Suppl. pl. 7, f. 21.       |
| 1830 a.      | "         | concava,        | Say, Ohio.             | Journ. A. N. S. vol. 2, p. 159.          |
| • 1824       | "         | conica,         | Drap., Italy.          | Drap. Moll. pl. 5, f. 3-5.               |



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| 1718 (HELIX) | coniformis,     | Fer.,     | East Indies.   | Fer. Hist. des Moll. pl. 108, f. 1.    |
| 1825 "       | conoidea,       | Drap.,    | Italy.         | Drap. Moll. pl. 5, f. 7, 8.            |
| 1823 "       | conspurcata,    | "         | France.        | " " pl. 7, f. 23-25.                   |
| 1784 a.      | contusa,        | Fer.,     | Brazil.        | Fer. Hist. des Moll. pl. 39B, f. 2, 3. |
| 1796 "       | Cookiana,       | Gmel.,    | Jamaica.       | " " " pl. 51B, f. 4.                   |
| 1738 a.      | corisopitensis, | Desh.,    | Europe.        | " " " pl. 75B, f. 1-3.                 |
| 1811 "       | cornea,         | Drap.,    | France.        | " " " pl. 67, f. 4, 5.                 |
| 1780 c.      | corrugata,      | Lea,      | Madeira.       |                                        |
| 1767 a.      | costata,        | Müll.,    | Germany.       | Helix pulchella, Mull.                 |
| 1827 b.      | costulata,      | Pfeif.,   | Austria.       | Helix rugosiuscula, Mich. ?            |
| 1804 "       | crenulata,      | Olivier,  | Syria.         | Oliv. Voy. pl. 31, f. 5, a. b.         |
| 1828 b.      | cryptozona,     | Rossm.,   | Sicily.        | Helix cingulata, Stud., ?              |
| 1732 a.      | cristallina,    | Mull.,    | France.        | Drap. Moll. pl. 8, f. 13-20.           |
| 1791 a.      | dejecta,        | Crist.,   | Verona.        |                                        |
| 1820 c.      | denotata,       | Fer.,     | Ohio.          | Helix palliata, Say.                   |
| 1793 a.      | dentiens,       | "         | West Indies.   | Fer. Hist. des Moll. pl. 48, f. 2. ●   |
| 1816 b.      | dentifera,      | Binney,   | Vermont.       | Bost. Journ. N. H. v. 1, pl. 21.       |
| 1811 b.      | Desmoulinsii,   | Farin.,   | Pyrenees.      | ●                                      |
| 1753 b.      | diodonta,       | Say,      | Ohio.          |                                        |
| 1736 d.      | "               | Mühlf.,   | Transylvania.  | Fer. Hist. des Moll. pl. 51A, f. 1.    |
| 1754 "       | discolor,       | Fer.,     | Antilles.      | " " " pl. 46, f. 3-6.                  |
| 1790 b.      | duplicata,      | Lowe,     | Madeira.       | Low. Prim. Zool. pl. 6, f. 20.         |
| 1795 b.      | Dupotetiana,    | Terver,   | Oran, Africa.  |                                        |
| 1815 b.      | edentula,       | Drap.,    | Jura.          | Drap. Moll. pl. 7, f. 14.              |
| 1760 a.      | Egyptæ,         | ?         | Egypt.         | Helix globulus, Mull. ?                |
| •1745 a.     | elegans,        | Drap.,    | France.        | Drap. Moll. pl. 5, f. 1, 2.            |
| 1800 a.      | elevata,        | Say,      | Ohio.          | Say's Am. Conch. pl. 37, f. 2.         |
| •1788 "      | ericetorum,     | Mull.,    | France.        | Drap. Moll. pl. 6, f. 16, 17.          |
| 1755 a.      | exilis,         | "         | Pondicherry.   | Fer. Hist. des Moll. pl. 92, f. 1.     |
| 1757 b.      | exoleta,        | Say,      | Ohio.          |                                        |
| 1835 a.      | fallax,         | "         | "              | Journ. A. N. S. vol. 5, p. 119.        |
| 1829 b.      | flava,          | Terver,   | Bougie.        |                                        |
| 1751 b.      | Fontenellii,    | Mich.,    | France.        | Helix Alpina, Fer. ?                   |
| 1833 "       | fraterna,       | Say,      | Ohio.          | Wood's Index Suppl. pl. 7, f. 16.      |
| •1785 "      | fruticum,       | Mull.,    | France.        | Drap. Moll. pl. 5, f. 16, 17.          |
| 1745 d.      | fuliginea,      | Fer.,     | Guadaloupe.    | Fer. Prod. no. 120.                    |
| 1755 b.      | fuliginosus,    | Griffith, | Ohio.          | Helix glaphyra, Say.                   |
| 1773 a.      | fulva,          | Mull.,    | France.        | Drap. Moll. pl. 7, f. 12, 13.          |
| 1734 "       | galactites,     | Lam.,     | East Indies.   | Fer. Hist. des Moll. pl. 104, f. 6, 7. |
| 1738 b.      | gibbosa,        | Fer.,     | South America. |                                        |

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| 1721 (HELIX) | gigantea, | Lam.,            | Sandwich Isles. | Fer. Hist. des Moll, pl. 15, f. 5. 7. |                                          |
| 1757 a.      | "         | glabella,        | Drap.,          | England.                              | Drap. Moll. pl. 7, f. 6.                 |
| 1754 b.      | "         | glaphyra,        | Say,            | Ohio.                                 | Encycl. Am. art. Conch. pl. 1, f. 3.     |
| 1803 b.      | "         | globuloidea,     | Terver,         | Oran, Africa.                         |                                          |
| 1794 b.      | "         | granulata,       | Quoy,           | New Guinea.                           | Astrol. pl. 7, f. 6-9.                   |
| 1729 b.      | "         | grisea,          | Linn.,          | Holyhead, Eng.                        | Helix aspersa, Mull.                     |
| 1826 a.      | "         | gularis,         | Say,            | Alabama,                              | Journ. A. N. S. vol. 2, p. 156.          |
| 1735         | "         | hæmastoma,       | Linn.,          | Calcutta.                             | Fer. Hist. des Moll. pl. 32, f. 1, 2. 5. |
| 1735 f.      | "         | "                |                 | 4 var.                                | Chemn. 9, t. 130, f. 1150, 1151.         |
| 1797 b.      | "         | hieroglyphicula, | Mich.,          | Oran, Africa.                         |                                          |
| 1724 a.      | "         | Himalana,        | Lea,            | India.                                | Trans. Am. P. S. v. 5, pl. 19, f. 66.    |
| 1770         | "         | hippocastanum,   | Lam.,           | Martinique.                           | Fer. Hist. des Moll. pl. 39, f. 3, 4.    |
| 1835         | "         | hirsuta,         | Say,            | Ohio.                                 | " " " pl. 50A. f. 1-3.                   |
| 1830 b.      | "         | hirta,           | Menke,          | Croatia.                              | Helix deplana, Zgl. ?                    |
| 1750 b.      | "         | hispanica,       | Mich.,          | Spain.                                |                                          |
| 1819         | "         | hispida,         | Linn.,          | Clermont Ferrand.                     | Drap. Moll. pl. 7, f. 20-22.             |
| 1831 b.      | "         | holosericea,     | Stud.,          | Moravia.                              | Fer. Hist. des. Moll. pl. 51, f. 5.      |
| 1778         | "         | hortensis,       | Mull.,          | France.                               | " " " pl. 35 et 36.                      |
| 1778 a.      | "         | " var.           | yellow,         | no bands.                             | " " " " "                                |
| 1778 b.      | "         | " "              | "               | Mt. Dore.                             | " " " " "                                |
| 1778 c.      | "         | " "              | "               | one band.                             | " " " " "                                |
| 1778 d.      | "         | " "              | "               | five bands.                           | " " " " "                                |
| 1778 e.      | "         | " "              | "               | " Clerm. Ferrd.                       | " " " " "                                |
| 1778 f.      | "         | " "              | rose,           | Mt. Dore.                             | " " " " "                                |
| 1716 a.      | "         | hospitans,       | Bonel.,         | Sardinia.                             | Mich. Comp. à Drap. pl. 14, f. 12-15.    |
| 1780 b.      | "         | hybrida,         | Poir.,          | Germany.                              | Helix hortensis, Mull. variety.          |
| 1813         | "         | incarnata,       | Mull.,          | France.                               | Drap. Moll. pl. 6, f. 30.                |
| 1735 d.      | "         | incerta,         | Drap.,          | "                                     | Helix olivetorum, Gmel.                  |
| 1834 a.      | "         | indentata,       | Say,            | Ohio.                                 | Journ. A. N. S. vol. 2, p. 372.          |
| 1822 a.      | "         | inflecta,        | "               | "                                     | " " vol. 2, p. 153.                      |
| 1833 a.      | "         | inornata,        | "               | "                                     | " " vol. 2, p. 371.                      |
| 1718 a.      | "         | intermedia,      | Fer.,           | Trieste.                              | Fer. Prod. no. 163.                      |
| 1789         | "         | intersecta,      | Poir.,          | France.                               | Helix striata, Drap.                     |
| 1745 b.      | "         | irregularis,     | Fer.,           | Egypt.                                | Fer. Hist. des Moll. pl. 28B. f. 8, 9.   |
| 1768         | "         | Isabella,        | "               | West Indies.                          | Helix Barbadosensis, Lam.                |
| 1832 b.      | "         | Istriensis,      | Mühl.,          | Istria.                               | " variabilis, Drap.                      |
| 1801 b.      | "         | Jeannotiana,     | Terver,         | Bougie.                               |                                          |
| 1731 b.      | "         | Josephina,       | Fer.,           | Guadaloupe.                           | Fer. Hist. des Moll. pl. 56, f. 1-10.    |
| 1738 a.      | "         | Kermorvani,      | Mich.,          | France.                               | Helix corisopitensis, Desh.              |
| 1747         | "         | labrella,        | Lam.,           | Madagascar.                           | Fer. Hist. des Moll. pl. 75, f. 1.       |

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| 1755 (HELIX) | lactea,           | Mull.,   | Spain.          | Fer. Hist. des Moll. pl. 45.             |
| 1754 a.      | laevipes,         | "        | Malabar.        | " " " pl. 92, f. 3-5.                    |
| 1804 b.      | lanuginosa,       | Mich.,   | Oran, Africa.   |                                          |
| 1760         | laxata,           | Fer.,    | Peru.           | Helix Peruviana, Lam.                    |
| 1741 d.      | Leaii,            | Ward,    | Ohio.           | C. J. Ward's MSS.                        |
| 1833 b.      | lefeburiانا,      | Fer.,    | Illyria.        | Fer. Hist. des Moll. pl. 69, f. 6.       |
| 1743 b.      | lenticula,        | "        | Sicily.         | " " " pl. 66,* f. 1.                     |
| 1726         | leucorum,         | Mull.,   | Italy.          | " " " pl. 21A.                           |
| 1834 b.      | leucozona,        | Ziegl.,  | Illyria.        |                                          |
| 1771 b.      | ligata,           | Mull.,   | Dalmatia.       | Fer. Hist. des Moll. pl. 20, f. 1-4.     |
| 1827 a.      | ligera,           | Say,     | Ohio.           | Journ. A. N. S. vol. 2, p. 157           |
| • 1792 a.    | lima,             | Lam.,    | Porto Rico.     | Helix punctifera, Lam.                   |
| 1781 b.      | limbata,          | Drap.,   | Clermont Fer.   | Drap. Moll. pl. 6, f. 29.                |
| 1725         | lineolata,        | Lam.,    | Antilles.       | Helix undulata, Fer.                     |
| 1743 d.      | linguifera,       | Fer.,    | Ohio.           | " apressa, Say.                          |
| 1738         | lucana,           | Lam.,    | Tiger Bay.      | Fer. Hist. des Moll. pl. 28, f. 11, 12.  |
| • 1747 a.    | lucida,           | Drap.,   | Clermont Fer.   | Helix cellaria, Mull. ?                  |
| 1812 a.      | lutescens,        | Zgl.,    | Galicie.        |                                          |
| 1745 b.      | maculosa,         | Born,    | Egypt.          | Helix irregularis, Fer.                  |
| 1758         | Madagascari-      | Lam.,    | Madagascar.     | Fer. Hist. des Moll. pl. 73A, f. 2.      |
| 1722         | magnifica,[ensis, | Fer.,    | "               | Helix polyzonalis, Lam.                  |
| 1813         | major,            | Binney,  | South Carolina. | Bost. Journ. N. H. vol. 1, pl. 12.       |
| 1807         | maritima,         | Drap.,   | France.         | Drap. Moll. pl. 5, f. 9, 10.             |
| 1835 c.      | marmorata,        | Fer.,    | Spain.          | Fer. Hist. des Moll. pl. 40, f. 8.       |
| 1748 b.      | mazzulii,         | Jan.,    | Sicily.         | Philippi Moll. Siciliae, t. 8, f. 3.     |
| 1740         | melanostoma,      | Drap.,   | France.         | Fer. Hist. des Moll. pl. 20, f. 5, 6, 9. |
| 1736         | melanotrachus,    | Born,    | Calcutta.       | " " " pl. 32B, f. 3, 4, 6.               |
| 1787 a.      | meridionalis,     | Wood,    | Otaheite.       | Helix Otahietana, Fer.                   |
| 1779 a.      | metaformis,       | Fer.,    | East Indies.    | Fer. Hist. des Moll. pl. 108, f. 2.      |
| 1715 c.      | Michaudi,         | Desh.,   | Cape de Verd.   | Low, Prim. Faun. Mad. pl. 6, f. 22.      |
| 1742         | microstoma,       | Lam.,    | Cuba.           | Helix auricoma, Fer.                     |
| 1710 c.      | minuta,           | Say,     | Ohio.           | " pulchella, Mull.                       |
| 1734 a.      | mirabilis,        | Fer.,    | East Indies.    | Fer. Hist. des Moll. pl. 31, f. 4, 5, 6. |
| 1748 d.      | monodon,          | "        | France.         | Drap. Moll. pl. 7, f. 15.                |
| • 1723       | monozonalis,      | Lam.,    | East Indies.    | Encycl. pl. 462, f. 6, a. b.             |
| 1761 b.      | Morea,            | Fer.,    | Greece.         |                                          |
| 1736 a.      | multilineata,     | Say,     | Ohio.           | Fer. Hist. des Moll. pl. 46A. f. 3.      |
| 1809         | muralis,          | Mull.,   | Sicily.         | " " " pl. 41, f. 4.                      |
| 1728 a.      | muscarum,         | Lea,     | Cuba.           | Trans. Am. P. S. v. 5, pl. 19, f. 59.    |
| 1716 c.      | mutabilis,        | Parrys., | Albania.        |                                          |



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| 1726    | (HELIX) | mutata,           | Lam.,     | Italy.               | Helix leucorum, Mull.                  |
| 1732    | "       | naticoides,       | Drap.,    | Toulon.              | Fer. Hist. des Moll. pl. 11, f. 17-20. |
| 1746 d. | "       | nautiloides,      | Desh.,    | Italy.               |                                        |
| 1786    | "       | neglecta,         | Drap.,    | "                    | Drap. Moll. pl. 6, f. 12, 13.          |
| 1777    | "       | nemoralis,        | Linn.,    | France.              | Fer. Hist. des Moll. pl. 39A, f. 3, 4. |
| 1777 a. | "       | "                 | Drap.,    | var. rose.           | " " " pl. 34.                          |
| 1777 b. | "       | "                 | "         | " yellow.            | " " " pl. 33.                          |
| 1777 c. | "       | "                 | "         | " rose and 1 band.   | " " " pl. 34.                          |
| 1777 d. | "       | "                 | "         | " " " 2 "            | " " " " "                              |
| 1777 e. | "       | "                 | "         | " yellow and 1 band. | " " " pl. 33.                          |
| 1777 f. | "       | "                 | "         | " " " 2 "            | " " " " "                              |
| 1777 g. | "       | "                 | "         | " " " 3 "            | " " " " "                              |
| 1777 h. | "       | "                 | "         | " " " 4 "            | " " " " "                              |
| 1777 i. | "       | "                 | "         | " " " 5 "            | " " " " "                              |
| 1747 d. | "       | nemorolina,       | Petit,    | France.              |                                        |
| 1783    | "       | Niciensis,        | Fer.,     | "                    | Fer. Hist. des Moll. pl. 39A, f. 1.    |
| 1739 d. | "       | Nickliniana,      | Lea,      | California.          | Trans. Am. P. S. v. 6, pl. 23, f. 84.  |
| 1767 b. | "       | nitens,           | Gmel.,    | France.              | Helix nitida, Mull.                    |
| 1816    | "       | nitida,           | Mull.,    | "                    | Drap. Moll. pl. 8, f. 11, 12.          |
| 1782 b. | "       | nitidiuscula,     | Sowb.,    | Madeira.             | Low. Primit. Faun. Mad. pl. 6, f. 6.   |
| 1787 b. | "       | nucleola,         | Rang,     | Antilles.            | Fer. Hist. des Moll. pl. 49, f. 1.     |
| 1779 b. | "       | Nuttalliana,      | Lea,      | Columbia River.      | Trans. Am. P. S. v. 6, pl. 23, f. 74.  |
| 1717 c. | "       | obvia,            | Parreys., | Corfou.              | Helix neglecta, Hartm.                 |
| 1795    | "       | obvoluta,         | Mull.,    | Germany.             | Fer. Hist. des Moll. pl. 51, f. 4.     |
| 1766    | "       | olivetorum,       | Gmel.,    | France.              | " " " pl. 82, f. 7, 8, 9.              |
| 1768 b. | "       | Olivieri,         | Fer.,     | Syria.               | Drap. Moll. pl. 7, f. 3-5.             |
| 1818 a. | "       | Otaheitana,       | "         | Otaheite.            | Fer. Hist. des Moll. pl. 29, f. 4, 5.  |
| 1820 c. | "       | palliat,          | Say,      | Ohio.                | " " " pl. 50A, f. 7.                   |
| 1794 a. | "       | parilis,          | Rang,     | Antilles.            | " " " pl. 49, f. 2.                    |
| 1749    | "       | pellis-serpentis, | Chemn.,   | Brazil.              | " " " pl. 75A, f. 2, 3.                |
| 1756 b. | "       | Pennsylvanica,    | Green,    | Pennsylvania.        | Bost. Journ. N. H. vol. 1, pl. 16.     |
| 1818    | "       | personata,        | Lam.,     | France.              | Fer. Hist. des Moll. pl. 51, f. 1.     |
| 1739 a. | "       | perspectiva,      | Say,      | Ohio.                | " " " pl. 79, f. 7.                    |
| 1732 d. | "       | "                 | Wagn.,    | Brazil.              | Spix. Test. B. tab. 17, f. 2, 3.       |
| 1760    | "       | Peruviana,        | Lam.,     | Peru.                | Fer. Hist. des Moll. pl. 74, f. 3.     |
| 1718 c. | "       | phalerata,        | Rossm.,   | Carynthie.           |                                        |
| 1735 b. | "       | phlebophora,      | Lowe,     | Madeira.             | Wood's Ind. Suppl. pl. 8, f. 81.       |
| 1733    | "       | picta,            | Born,     | Cuba.                | Fer. Hist. des Moll. pl. 12 et 13.     |
| 1797    | "       | pileus,           | Mull.,    | Pacific.             | " " " pl. 63A, f. 3-8.                 |
| 1780    | "       | pisana,           | "         | Bordeaux.            | Drap. Moll. pl. 5, f. 14, 15.          |

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| 1767      | (HELIX) | planospira,    | Lam.,   | Italy.          | Fer. Hist. des Moll. pl. 68, f. 7-10.     |
| 1719      | "       | planorbula,    | "       | Florida.        | Helix septemvolva, Say.                   |
| 1746      | "       | planulata,     | "       | Moluccas.       | Swains. Zool. Ill. 1st ser. pl. 9.        |
| 1817      | "       | plebeium,      | Drap.,  | Lyons.          | Drap. Moll. pl. 7. f. 5.                  |
| 1765 a.   | "       | polygyrata,    | Born,   | Brazil.         | Fer. Hist. des Moll. pl. 69A, f. 7.       |
| 1722      | "       | polyzonalis,   | Lam.,   | East Indies.    | " " " pl. 10, f. 4, a.b.                  |
| 1737 b.   | "       | polymorpha,    | Lowe,   | Madeira.        | Low. Prim. Faun. Mad. p. 6, f. 11-16.     |
| ● 1727    | "       | pomatia,       | Linn.,  | France.         | Fer. Hist. des Moll. pl. 21 et 24, f. 2.  |
| 1822 b.   | "       | Pouzolzii,     | Fer.,   | Dalmatia.       | Payr. Cat. No. 220.                       |
| 1820 a.   | "       | profunda,      | Say,    | Ohio.           | Fer. Hist. des Moll. pl. 70, f. 4.        |
| ● 1826    | "       | pulchella,     | Mull.,  | France.         | Drap. Moll. pl. 7, f. 30-32.              |
| 1724      | "       | pulla,         | Gmel.,  | Jamaica.        | Fer. Hist. des Moll. pl. 14, f. 6-8.      |
| 1788 b.   | "       | punctata,      | Fer.,   | Martinique.     | " " " pl. 48, f. 3.                       |
| 1799      | "       | punctifera,    | Lam.,   | Cuba.           | " " " pl. 46, f. 1, 2.                    |
| 1730 a.   | "       | purpuragula,   | Lea,    | Java.           | Trans. Am. P. S. v. 5, pl. 19, f. 60.     |
| 1733 a.   | "       | pygmæa,        | Drap.,  | France.         | Fer. Hist. des Moll. pl. 80, f. 1.        |
| 1747 b.   | "       | pyramidata,    | "       | Italy.          | Drap. Moll. pl. 6, f. 6.                  |
| 1759 b.   | "       | pyramidella,   | Wagn.,  | Brazil.         | Spix. Test. B. pl. 16, f. 1, 2.           |
| 1800 b.   | "       | Pyrenaica,     | Drap.,  | France.         | Fer. Hist. des Moll. pl. 69, f. 5.        |
| 1738 a.   | "       | Quimperiana,   | Fer.,   | "               | Helix corisopitensis, Desh.               |
| 1821 a.   | "       | ragussaca,     | ?       | ?               |                                           |
| 1762 b.   | "       | Rangiana,      | Fer.,   | Pyrenees.       | Fer. Hist. des Moll. pl. 65, f. 1.        |
| 1772 b.   | "       | Raspailii,     | Payr.,  | Corsica.        | Payr. Cat. pl. 5, f. 7, 8.                |
| 1769 b.   | "       | revelata,      | Fer.,   | France.         | Mich. Comp. à Drap. pl. 15, f. 6-8.       |
| 1820 a.   | "       | Richardi,      | "       | Tennessee.      | Helix profunda, Say.                      |
| 1786      | "       | rhodostoma,    | Drap.,  | Italy.          | Helix pisana, Mull.                       |
| 1715 d.   | "       | Roissiana,     | Fer.,   | East Indies.    | Fer. Hist. des Moll. pl. 104, f. 2, 3.    |
| 1749 d.   | "       | rosacea,       | Muller, | Cape Good Hope. | Dillw. Cat. t. 2, p. 921.                 |
| 1719 c.   | "       | roseti,        | Mich.,  | Teneriffe.      | Mich. C. des Coq. d'Alg. p. 1, f. 17, 18. |
| ● 1820    | "       | rotundata,     | Mull.,  | France.         | Fer. Hist. des Moll. pl. 79, f. 2-5.      |
| ● 1721 c. | "       | runderata,     | Stud.,  | Styria.         |                                           |
| 1757 a.   | "       | rufescens,     | Mont.,  | England.        | Helix glabella, Drap.                     |
| ● 1764 b. | "       | rugosiuscula,  | Mich.,  | France.         | Mich. Comp. Drap. pl. 14, no. 8.          |
| ● 1731 a. | "       | rupestris,     | Drap.,  | "               | Fer. Hist. des Moll. pl. 80, f. 2, 3.     |
| 1739 a.   | "       | sarcinosa,     | Fer.,   | ?               | " " " pl. 109, f. 1-3.                    |
| 1732 b.   | "       | sarcostoma,    | Webb,   | Madeira.        |                                           |
| 1722 c.   | "       | sativa,        | Ziegl., | Moravia.        |                                           |
| 1828      | "       | Sayii,         | Fer.,   | Georgia.        | Wood's Ind. Suppl. pl. 7, f. 34.          |
| 1802      | "       | scabra,        | Lam.,   | New-York.       | Helix alternata, Say.                     |
| 1723 c.   | "       | Scarburgensis, | Sowb.,  | England.        | Turt. Manuel, fig. 48.                    |

|                 |                |           |                 |                                        |
|-----------------|----------------|-----------|-----------------|----------------------------------------|
| 1808 b. (HELIX) | Schmidtii,     | Zeigl.,   | Carniole.       |                                        |
| 1750            | Senegalensis,  | Chemn.,   | East Indies.    | Fer. Hist. des Moll. pl. 78, f. 1.     |
| 1719            | septemvolva,   | Say,      | Florida.        | " " " pl. 51, f. 6.                    |
| 1782            | serpentina,    | Fer.,     | Italy.          | " " " pl. 40, f. 7.                    |
| 1785 b.         | setigera,      | Zgl.,     | Sicily.         |                                        |
| 1715 a.         | setosa,        | "         | Dalmatia.       |                                        |
| 1740 d.         | sicula,        | "         | Sicily.         |                                        |
| 1742 b.         | similaris,     | Fer.,     | Brazil.         |                                        |
| 1769            | sinuata,       | Mull.,    | Antilles.       | Fer. Hist. des Moll. pl. 54, f. 3.     |
| 1737 a.         | sinuosa,       | Gmel.,    | "               | Chemn. 9, t. 126, f. 1110, 1112.       |
| 1828 a.         | solitaria,     | Say,      | Ohio.           | Journ. A. N. S. vol. 2d, p. 157.       |
| 1798 b.         | soluta,        | Mich.,    | Oran, Africa.   | Philippi. Moll. Sicil. tab. 8, f. 15.? |
| 1773 b.         | speciosa,      | Nobis,    | East Indies.    | Figured—plate 3, f. 9.                 |
| 1741 b.         | spinulosa,     | Turt.,    | England.        | Helix aculeata, Mull.                  |
| 1781            | splendida,     | Drap.,    | France.         | Fer. Hist. des Moll. pl. 40, f. 1-6.   |
| 1733 d.         | squamatina,    | ?         | ?               |                                        |
| 1822            | striata,       | Drap.,    | France.         | Mich. Comp. Drap. pl. 14, f. 33, 34.   |
| 1808            | strigata,      | Mull.,    | Switzerland.    | Fer. Hist. des Moll. pl. 67, f. 6, 7.  |
| 1808 b.         | strigella,     | Drap.,    | France.         | Drap. Moll. pl. 7, f. 42.              |
| 1759 b.         | subglobosa,    | Binney,   | Massachusetts.  | Bost. Journ. N. H. pl. 17.             |
| 1725 c.         | subrostrata,   | Fer.,     | Greece.         |                                        |
| 1779            | sylvatica,     | Drap.,    | France.         | Fer. Hist. des Moll. pl. 30, f. 4-9.   |
| 1775 a.         | Taitensis,     | ?         | Madagascar.     | Helix vesicalis, Lam.                  |
| 1726 c.         | tecta,         | Ziegl.,   | Moravia.        | Helix limbata, Drap., ?                |
| 1784 b.         | Terverii,      | Mich.,    | Toulon.         | Mich. Comp. Drap. pl. 14, f. 20-22.    |
| 1834            | thyroidus,     | Say,      | New-York.       | Fer. Hist. des Moll. pl. 49A, f. 4.    |
| 1727 c.         | tiarella,      | Webb,     | Teneriffe.      |                                        |
| 1807 b.         | tigrina,       | Crist.,   | Italy.          |                                        |
| 1778 b.         | Townsendiana,  | Lea,      | Columbia River. | Trans. Am. P. S. v. 6, pl. 23, f. 80.  |
| 1774 d.         | Tranquebarica, | ?         | India.          |                                        |
| 1827            | tridentata,    | Say,      | New-York.       | Fer. Hist. des Moll. pl. 51, f. 3.     |
| 1806 b.         | trizona,       | Rossm.,   | Valachia.       |                                        |
| 1744 b.         | trochiformis,  | Mont.,    | England.        | Helix fulva, Mull.                     |
| 1763 b.         | tumulorum,     | Webb,     | Teneriffe.      |                                        |
| 1728 c.         | turritella,    | Parreyss, | Croatia.        |                                        |
| 1812 b.         | umbrosa,       | Pfeiff.,  | Austria.        |                                        |
| 1733 b.         | undata,        | Lowe,     | Madeira.        | Wood's Index, pl. 8, f. 62.            |
| 1725            | undulata,      | Fer.,     | Antilles.       | Fer. Hist. des Moll. pl. 16, f. 3-6.   |
| 1751 d.         | unguicula,     | "         | East Indies.    | " " " " pl. 76, f. 3, 4.               |
| 1748            | ungulina,      | Linn.,    | Java.           | " " " " pl. 77, f. 2, 3.               |



|                  |                   |         |                 |                                        |
|------------------|-------------------|---------|-----------------|----------------------------------------|
| 1751 (HELIX)     | unidentata,       | Drap.,  | Austria.        | <i>Helix monodon</i> , Fer.            |
| 1748 d.          | "                 | Chemn., | Guyana.         | Fer. Hist. des Moll. pl. 104, f. 8, 9. |
| 1774 b.          | Vancouverensis    | Lea,    | Columbia River. | Trans. Am. P. S. v. 6, pl. 23, f. 72.  |
| • 1784           | variabilis,       | Drap.,  | France.         | Drap. Moll. pl. 5, f. 11, 12.          |
| 1729             | vermiculata,      | Mull.,  | Toulon.         | Fer. Hist. des Moll. pl. 39A, f. 5, 6. |
| 1731             | versicolor,       | Born,   | Antilles.       | " " " " pl. 17, f. 1-3.                |
| 1765             | verticillus,      | Fer.,   | Austria.        | " " " " pl. 80, f. 8, 9.               |
| 1720             | vesicalis,        | Lam.,   | Madagascar.     | " " " " pl. 10, f. 3, a b c.           |
| • 1749 b.        | villosa,          | Drap.,  | Switzerland.    | Drap. Moll. pl. 7, f. 18, 19.          |
| 1730 b.          | virgata,          | Wood,   | Devon. England. | <i>Helix variabilis</i> , Drap.        |
| 1776 a.          | viridis,          | Desh.,  | Madagascar.     | Chemn. t. 9, pl. 122, f. 1055-6.       |
| 1773             | vittata,          | Muller, | Ceylon.         | " t. 9, pl. 133, f. 1190-2.            |
| 1742 d.          | Wardiana,         | Lea,    | Ohio.           | Trans. Am. P. S. v. 6, pl. 23, f. 82.  |
| 1793 b.          | Webbiana,         | Lowe,   | Madeira.        | Low. Prim. Faun. Mad. pl. 5, f. 10.    |
| 1731 d.          | Xartartii,        | Farin., | Pyrenees.       | <i>Helix arbustorum</i> , Drap., ?     |
| 1796 b.          | zafarina,         | Webb,   | Oran, Africa.   |                                        |
| 1814 b.          | • zaleta,         | Say,    | Ohio.           | Bost. Journ. N. H. vol. 1, pl. 20.     |
| 1756             | zonaria,          | Linn.,  | East Indies.    | Fer. Hist. des Moll. pl. 71 et 72.     |
| 1767             | zonata,           | Mull.,  | Austria.        | <i>Helix planospira</i> , Lam.         |
| 1836 CAROCOLLA   | acutissima,       | Lam.,   | West Indies.    | Fer. Hist. des Moll. pl. 57, f. 3.     |
| 1852             | albella,          | "       | France.         | Drap. Moll. pl. 6, f. 25-27.           |
| 1837             | albilabris,       | "       | St. Thomas.     | Fer. Hist. des Moll. pl. 59.           |
| 1838             | angistoma,        | Fer.,   | West Indies.    | " " " pl. 60, f. 1.                    |
| 1844             | carmelita,        | "       |                 | " " " pl. 32, f. 4.                    |
| 1853             | elegans,          | ?       | France.         | Drap. Moll. pl. 5, f. 1, 2.            |
| 1842             | Gualteriana,      | Lam.,   | Spain.          | Fer. Hist. des Moll. pl. 62, f. 1.     |
| 1841             | inflata,          | "       | Porto Rico.     | Chemn. 9, t. 126, f. 1100, 1101.       |
| 1839             | labyrinthus,      | Chemn., | South America.  | Fer. Hist. des Moll. pl. 54B, f. 2-5.  |
| 1851             | lapicida,         | Lam.,   | Europe.         | " " " pl. 66, * f. 6.                  |
| 1840             | lucerna,          | Mull.,  | St. Domingo.    | Chemn. t. 9, pl. 126, f. 1108-9.       |
| 1847             | lychnuchus,       | Lam.,   | Jamaica.        | Fer. Hist. des Moll. pl. 56A, f. 2-8.  |
| 1845             | Madagascariensis, | "       | Madagascar.     | " " " pl. 25, f. 5, 6.                 |
| 1846             | marginata, [sis,  | "       | St. Croix.      | " " " pl. 63, f. 3-6, 9, 10.           |
| 1848             | planata,          | "       | Sicily.         | " " " pl. 30, f. 2.                    |
| 1848 a.          | plicata,          | Born,   | Panama.         | " " " pl. 54B, f. 1.                   |
| 1843 b.          | pyrostoma,        | Fer.,   | India.          | " " " pl. 13, f. 3, 4.                 |
| 1843 a.          | spinosa,          | Lea,    | Alabama.        | Trans. Am. P. S. v. 4, pl. 15, f. 35.  |
| 1858 ANOSTOMA    | depressa,         | Lam.,   | South America.  | Fer. Hist. des Moll. pl. 53, f. 3-5.   |
| 1863 a. HELICINA | aureola,          | Fer.,   | Jamaica.        |                                        |

|                    |           |                |                   |                                       |
|--------------------|-----------|----------------|-------------------|---------------------------------------|
| 1861 a. (HELICINA) | Brownii,  | Lea,           |                   | Zool. Journ. pl. 6, f. 6.             |
| 1862 b.            | "         | costata,       | Gray,             | " " pl. 6, f. 3.                      |
| 1864               | "         | fasciata,      | Lam., Porto Rico. |                                       |
| 1860 b.            | "         | lutea,         |                   |                                       |
| 1866               | "         | orbiculata,    | Say, Ohio.        | Say's Amer. Conch. pl. 46.            |
| 1860               | "         | picta,         | Mexico.           |                                       |
| 1864 a.            | "         | pulcherrima,   | Lea, Java.        | Trans. Am. P. S. v. 5, pl. 19, f. 57. |
| 1861 b.            | "         | Sloanii,       |                   |                                       |
| 1860 a.            | "         | substriata,    | Gray, India.      | Zool. Journ. pl. 6, f. 4.             |
| 1870 a. PUPA       | armifera, | Say,           | Ohio.             | Journ. A. N. S. vol. 2, p. 162.       |
| 1888               | "         | avena,         | Drap., France.    | Drap. Moll. pl. 3, f. 47, 48.         |
| 1885 a.            | "         | chrysalis,     | Fer., Cuba.       | Fer. Hist. des Moll. pl. 153, f. 1-4. |
| 1881               | "         | cinerea,       | Drap., France.    | Drap. Moll. pl. 3, f. 53, 54.         |
| 1891 a.            | "         | clausilioides, | Boub., Pyrenees.  |                                       |
| 1893 a.            | "         | corticaria,    | Say, Ohio.        |                                       |
| 1887 a.            | "         | cylindrica,    | Mich., Pyrenees.  | Mich. Desc. de Coq. bull. de Bord.    |
| 1895 a.            | "         | cylindrus,     | Desh., Jamaica.   | Chemn. xi. t. 209, f. 2061-2.         |
| 1896               | "         | dentata,       |                   |                                       |
| 1889 a.            | "         | doliolum,      | Drap., Jura.      | Drap. Moll. pl. 3, f. 41, 42.         |
| 1891               | "         | dolium,        | " France.         | " " pl. 3, f. 43.                     |
| 1871 b.            | "         | Dupotetii,     | Terver, "         |                                       |
| 1868 a.            | "         | edentula,      | Drap., "          | Drap. Moll. pl. 3, f. 28-9.           |
| 1884 a.            | "         | elator,        | Spix, Brazil.     | Spix. Test. Braz. pl. 15, f. 1.       |
| 1873 a.            | "         | exigua,        | Say, Ohio.        | Journ. A. N. S. vol. 2, p. 375.       |
| 1890 a.            | "         | Farenesii,     | Desm., Pyrenees.  |                                       |
| 1890               | "         | fragilis,      | Drap., France.    | Drap. Moll. pl. 4, f. 4.              |
| 1886               | "         | frumentum,     | " Trieste.        | " " pl. 3, f. 51, 52.                 |
| 1888 a.            | "         | gastrodes,     | Ziegl., Italy.    |                                       |
| 1880               | "         | Germanica,     | Lam., Germany.    | Drap. Moll. pl. 3, f. 44.             |
| 1889               | "         | granum,        | Drap., France.    | " " pl. 3, f. 45, 46.                 |
| 1880 c.            | "         | Goodallii,     | Fer., England.    | Mich. Comp. Drap. pl. 15, f. 39, 40.  |
| 1894 a.            | "         | hordeum,       | Stud., Austria.   |                                       |
| 1892 a.            | "         | inflata,       | Wagn., Brazil.    | Spix. Test. Braz. pl. 14, f. 4.       |
| 1896 a.            | "         | Kokeilii,      | Rossm., Styria.   |                                       |
| 1869 a.            | "         | marginata,     | Drap., France.    | Pupa muscorum, Lam.                   |
| 1880 b.            | "         | megacheilos,   | Crist., Italy.    |                                       |
| 1868 b.            | "         | Michaudii,     | Terver, Bougie.   |                                       |
| 1869 b.            | "         | microstoma,    | Andr., Galicia.   |                                       |
| 1869               | "         | mumia,         | Lam., Antilles.   | Blain. Malac. pl. 38, f. 5.           |
| 1893               | "         | muscorum,      | " France.         | Drap. pl. 3, f. 36-8.                 |

|                   |                 |          |                 |                                         |
|-------------------|-----------------|----------|-----------------|-----------------------------------------|
| 1870 b. (PUPA)    | nana,           | Mich.,   | Lyons.          | Mich. Comp. Drap. pl. 15, f. 24-5.      |
| 1874 a. "         | ovata,          | Say,     | Ohio.           | Journ. A. N. S. vol. 2, p. 375.         |
| 1867 a. "         | pagodus,        | Fer.,    | Isle of France. | Sowb. Gen. of Shells, f. 1.             |
| 1875 a. "         | pentodon,       | Say,     | Ohio.           | Journ. A. N. S. vol. 2, p. 376.         |
| 1884 "            | polyodon,       | Drap.,   | France.         | Wagn. Sup. Chemn. pl. 235, f. 4117.     |
| 1879 a. "         | pygmæa,         | "        | Bordeaux.       | " " " pl. 235, f. 4125.                 |
| 1881 a. "         | Pyrenœaria,     | Mich.,   | Pyrenees.       | Mich. Comp. Drap. pl. 15, f. 37, 38.    |
| 1883 "            | quadridens,     | Drap.,   | France.         | Drap. Moll. pl. 4, f. 3.                |
| 1867 b. "         | 5-dentata,      | Rossm.,  | Dalmatia.       | Pupa cinerea, Drap. ?                   |
| 1887 "            | secale,         | Drap.,   | Austria.        | Wagn. Sup. Chemn. pl. 255, f. 4119.     |
| 1878 a. "         | sexdentata,     | Wagn.,   | Brazil.         | Spix. Test. Bras. tab. 14, f. 3.        |
| 1886 a. "         | striata,        | "        | Para.           | " " " tab. 14, f. 2.                    |
| 1869 "            | sulcata,        | Lam.,    | East Indies.    | Chemn. 9, t. 135, f. 1231, 1232.        |
| 1882 "            | tridens,        | Drap.,   | France.         | Wagn. Sup. Chemn. pl. 235, f. 4113.     |
| 1873 "            | tridentalis,    | Mich.,   | Lyons.          | Mich. Comp. Drap. pl. 15, f. 28, et 30. |
| 1869 b. "         | Tournefortiana  | Fer.,    | Levant.         | Blain. Malac. pl. 38, f. 6.             |
| 1892 "            | umbilicata,     | Drap.,   | Kent, G. B.     | Turton's Manuel, f. 78. [4123.          |
| 1868 "            | uva,            | Lam.,    | West Indies.    | Wagn. Sup. Chemn. pl. 235, f. 4122.     |
| 1885 "            | variabilis,     | Drap.,   | France.         | " " " pl. 235, f. 4120.                 |
| 1880 a. "         | vertigo,        | "        | Auvergne.       | " " " pl. 235, f. 4126.                 |
| 1875 "            | zebra,          | Lam.,    | Levant.         | Bowd. Elem. of Conch. pl. 12, f. 8.     |
| 1904 a. CLAUSILIA | albo-guttulata, | Wagn.,   | Dalmatia.       | Wagn. Sup. Chemn. pl. 236, f. 4146.     |
| 1909 d. "         | antiperversa,   | Fer.,    | Martinique.     | Fer. Hist. des Moll. pl. 163, f. 5, 6.  |
| 1898 c. "         | Bergerii,       | Braun,   | Tyrol.          |                                         |
| 1909 a. "         | bicanaliculata, | Fer.,    | Porto Rico.     | Clausilia tridens, Chemn.               |
| 1899 a. "         | bidens,         | Drap.,   | France.         | Drap. Moll. pl. 4, f. 5-7.              |
| 1907 b. "         | blanda,         | Ziegl.,  | Dalmatia.       |                                         |
| 1904 d. "         | Braunii,        | Charp.,  | ?               |                                         |
| 1906 a. "         | cærulea,        | Fer.,    | Greece.         | Rossm. Icon. t. 2, pl. 7, f. 99.        |
| 1908 b. "         | Catarvensis,    | Ziegl.,  | Dalmatia.       | " " t. 2, pl. 7, f. 100.                |
| 1899 c. "         | cerata,         | Rossm.,  | Moravia.        |                                         |
| 1905 "            | collaris,       | Fer.,    | Barbadoes.      | Fer. Hist. des Moll. pl. 163, f. 7.     |
| 1909 a. "         | costulata,      | Lam.,    | Porto Rico.     | Clausilia Tridens, Chemn.               |
| 1902 b. "         | crenata,        | Menke,   | Italy.          | Helix crenata, Fer.                     |
| 1903 b. "         | cretensis,      | Meg.,    | Smyrna.         |                                         |
| 1909 "            | Dalmatina,      | Partsch, | Naples.         | Rossm. Icon. t. 2, pl. 7, f. 98.        |
| 1901 c. "         | densestriata,   | Rossm.,  | Tyrol.          |                                         |
| 1900 a. "         | dubia,          | Drap.,   | France.         | Drap. Moll. pl. 4, f. 10.               |
| 1907 a. "         | exarata,        | Ziegl.,  | Dalmatia.       | Rossm. Icon. pl. 7, f. 108.             |
| 1905 a. "         | exesa,          | Spix,    | Brazil.         | Spix. Moll. B. pl. 14, f. 1.            |



|                     |         |                |          |             |
|---------------------|---------|----------------|----------|-------------|
| 1903 c. (CLAUSILIA) | fallax, | Ziegl.,        | Moravia. |             |
| 1902 c.             | "       | fimbriata,     | Mühl.,   | Croatia.    |
| 1904 c.             | "       | formosa,       | Ziegl.,  | Dalmatia.   |
| 1901 e.             | "       | Gargantua,     | Fer.,    | Brazil.     |
| 1905 c.             | "       | gastrolepta,   | Ziegl.,  | Dalmatia.   |
| 1907 d.             | "       | granatina,     | ?        | ?           |
| 1906 c.             | "       | grossa,        | Ziegl.,  | Illyria.    |
| 1907 c.             | "       | irregularis,   | "        | Italy.      |
| 1905 d.             | "       | lævissima,     | "        | Dalmatia.   |
| 1900 d.             | "       | lamellosa,     | Rossm.,  | "           |
| 1899 b.             | "       | Macarana,      | Ziegl.,  | "           |
| 1899 e.             | "       | Menkiana,      | ?        | ?           |
| 1900 c.             | "       | minima,        | Pfeif.,  | Hessie.     |
| 1900 b.             | "       | obscura,       | ?        | England.    |
| 1909 b.             | "       | obtusa,        | Pfeif.,  | Germany.    |
| 1908 d.             | "       | ornata,        | Ziegl.,  | ?           |
| 1901 b.             | "       | pachygaster,   | Partsch, | Dalmatia.   |
| 1906                | "       | papillaris,    | Drap.,   | France.     |
| 1908 c.             | "       | Parreysii,     | ?        | ?           |
| 1898 a.             | "       | parvula,       | Stud.,   |             |
| 1901 a.             | "       | plicata,       | Drap.,   | Germany.    |
| 1907                | "       | plicatula,     | "        | France.     |
| 1905 b.             | "       | punctata,      | Mich.,   | "           |
| 1898 e.             | "       | punctatissima, | ?        | ?           |
| 1898 b.             | "       | pupoidea,      | Spix,    | Brazil.     |
| 1909 c.             | "       | reflexa,       | ?        | ?           |
| 1903 d.             | "       | Ragussensis,   | Meg.,    | Dalmatia.   |
| 1908                | "       | rugosa,        | Drap.,   | France.     |
| 1897 d.             | "       | semirugata,    | Ziegl.,  | ?           |
| 1902 a.             | "       | solida,        | Drap.,   | Lyons.      |
| 1898 d.             | "       | stigmatica,    | Ziegl.,  | ?           |
| 1906 d.             | "       | strigilata,    | Mühlf.,  | Italy.      |
| 1899 d.             | "       | sublevis,      | ?        | ?           |
| 1900 d.             | "       | sulcosa,       | Rossm.,  | Dalmatia.   |
| 1909 a.             | "       | tridens,       | Chemn.,  | Porto Rico. |
| 1901 d.             | "       | ungulata,      | Ziegl.,  | ?           |
| 1906 b.             | "       | varians,       | "        | Styria.     |
| 1897 a.             | "       | ventricosa,    | Drap.,   | Germany.    |
| 1904 b.             | "       | virgata,       | Crist.,  | Italy.      |
| 1903 a.             | "       | zebriola,      | Fer.,    | Morea.      |

Rossm. Icon. pl. 7, f. 111.

Fer. Hist. des Moll. pl. 163, f. 2.

Rossm. Icon. pl. 7, f. 112.

" " pl. 7, f. 101.

Wagn. Sup. Chemn. pl. 236, f. 4143.

Rossm. Icon. t. 2, pl. 7, f. 97.

Clausilia dubia, Drap.

Rossm. Icon. pl. 7, f. 103.

Drap. Moll. pl. 4, f. 13.

Clausilia minima, Pfeif.

Drap. Moll. pl. 4, f. 17, 18.

Mich. Comp. Drap. pl. 15, f. 23.

Pupa inflata, Wagn.

Drap. Moll. pl. 4, f. 19, 20.

Drap. Moll. pl. 4, f. 8, 9.

Rossm. Icon. pl. 7, f. 110.

Clausilia lamellosa, Wagn.

Chemn. 9, t. 112, f. 957.

Drap. Moll. pl. 4, f. 14.

|                     |              |                  |               |                |                                          |
|---------------------|--------------|------------------|---------------|----------------|------------------------------------------|
| 1897 b. (CLAUSILIA) | Ziegleriana, | ?                | ?             |                |                                          |
| 1939                | BULIMUS      | acutus,          | Brug.,        | France.        | Drap. Moll. pl. 4, f. 29, 30.            |
| 1945 a.             | "            | affinis,         | Brod.,        | Peru.          | Sowb. Conch. Illus. f. 30.               |
| 1940 c.             | "            | albicans,        | "             | Huasco, Chili. | " " " f. 22.                             |
| 1910 c.             | "            | " var.           | "             | Copiapo, "     | " " " f. 22.*                            |
| 1928 b.             | "            | albus,           | Sowb.,        | " "            | " " " f. 51.                             |
| 1927 c.             | "            | auris-muris,     | Moric.,       | South America. |                                          |
| 1925 c.             | "            | bilabiatus,      | Brod., Sowb., | Brazil.        | Zool. Jour. t. 5, pl. sup. 40, f. 1, 2.  |
| 1949 a.             | "            | bilineatus,      | Sowb.,        | Columbia.      | Sowb. Conch. Illus. f. 29.               |
| 1944 b.             | "            | brevis,          | ?             | England.       |                                          |
| 1923 a.             | "            | Broderipii,      | Sowb.,        | Chili.         | Sowb. Conch. Illus. f. 1, 1.*            |
| 1912 c.             | "            | " var.           | "             | Peru.          | " " " f. 1.**                            |
| 1925 a.             | "            | cactivorus,      | Brod.,        | W. Columbia.   | " " " f. 2.*                             |
| 1925                | "            | calcareus,       | Brug.,        | East Indies.   | Fer. Hist. des Moll. pl. 140, f. 9, 10.  |
| 1930 c.             | "            | capueira,        | Spix,         | Brazil.        | Spix, Moll. Braz. pl. 13, f. 4.          |
| 1935                | "            | Caribæorum,      | Lam.,         | St. Croix.     | Fer. Hist. des Moll. pl. 142B, f. 1-7.   |
| 1934 e.             | "            | chersonesicus,   | Sowb.,        | Dalmatia.      |                                          |
| 1927 a.             | "            | Chilensis,       | "             | Coquimbo.      | Bulimus rosaceus, King.                  |
| 1929 c.             | "            | citrino-vitreus, | Moric.,       | Bahia.         | Moric. Mém. de G. t. 7, pl. 2, f. 19.    |
| 1917                | "            | citrinus,        | Brug.,        | Cayenne.       | Chemn. 9, t. 110, f. 928-931.            |
| 1916 c.             | "            | " var. a.        | "             | "              | " 9, t. 134, f. 1210-1212.               |
| 1917 c.             | "            | " var. b.        | "             | "              | Fer. Hist. des Moll. pl. 148.            |
| 1918 c.             | "            | corneus,         | Desh.,        | Morea.         | Desh. Exp. de Mor. Z. pl. 19, f. 11, 12. |
| 1926 a.             | "            | coturnix,        | Sowb.,        | Chili.         | Sowb. Conch. Illus. f. 3. [7-11.         |
| 1924 c.             | "            | Coxeiranus,      | Moric.,       | Brazil.        | Moric. Mém. de Gen. t. 7, pl. 2, f.      |
| 1926                | "            | decollatus,      | Brug.,        | France.        | Fer. Hist. des Moll. pl. 140, f. 1-8.    |
| 1937 b.             | "            | decorata,        | Fer.,         | India.         | " " " " pl. 112, f. 3, 4.                |
| 1914 b.             | "            | derelictus,      | Brod.,        | South America. | Sowb. Conch. Illus. f. 38.               |
| 1929 b.             | "            | discrepans,      | Sowb.,        | St. Salvador.  | " " " f. 52.                             |
| 1949                | "            | Dufresnii,       | Leach,        | New Holland.   | Fer. Hist. des Moll. pl. 113, f. 1-3.    |
| 1910 b.             | "            | erosus,          | Brod.,        | Peru.          | Sowb. Conch. Illus. f. 34.               |
| 1927 b.             | "            | erythrostoma,    | Sowb.,        | Chili.         | " " " f. 50.                             |
| 1919 c.             | "            | fraterculus,     | Fer.,         | Guadaloupe.    | Fer. Prod. p. 58, no. 395.               |
| 1912                | "            | gallina-sultana, | Lam.,         | Cayenne.       | Swains. Exot. Conch. pl. 10.             |
| 1943 c.             | "            | glaber,          | Desh.,        | St. Domingo.   | Encycl. pl. 460, f. 4, a. b.             |
| 1946                | "            | goniostoma,      | Fer.,         | Rio Janeiro.   | Maw. Voy. au Bré. pl. de Coq. f. 3.      |
| 1919 a.             | "            | granulosus,      | Brod.,        | Valparaiso.    | Bulimus Chilensis, Lesson.               |
| 1946 b.             | "            | " var.           | "             | Conception.    | Sowb. Conch. Illus. f. 7. 7.*            |
| 1918 a.             | "            | Gravesii,        | King,         | Peru.          | Bulimus Peruvianus, Brug.                |
| 1947 b.             | "            | " var. a.        | "             | Conception.    | Sowb. Conch. Illus. f. 12.*              |

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| 1948 b. (BULIMUS) | Gravesii, var. b. King, | Quillota.               | Sowb. Conch. Illus. f. 12.**              |
| 1931              | "                       | Guadalupensis, Brug.,   | Chemn. 9, t. 134, f. 1224.                |
| 1911              | "                       | hæmastomus, Scop.,      | Leach, Zool. Mis. pl. 29.                 |
| 1942 c.           | "                       | heterotrichus, Moric.,  | Moric. Mém. de Gén. t. 7, pl. 2, f. 5, 6. |
| 1936 b.           | "                       | hordeaceus, Brug.,      | Drap. Moll. pl. 4, f. 23.                 |
| 1922 b.           | "                       | Jacobi, Sowb.,          | Sowb. Conch. Illus. f. 45.                |
| 1911 b.           | "                       | Javanicus, "            | " " " f. 35.                              |
| 1936 c.           | "                       | Jeannotii, Terver,      | Catalogue of Mons. Terver.                |
| 1924              | "                       | Kambeul, Brug.,         | Fer. Hist. des Moll. pl. 141.             |
| 1947              | "                       | Kingii, Fer.,           |                                           |
| 1945              | "                       | lævus, Brug.,           | New Holland.                              |
| 1914 c.           | "                       | Laurentii, Sowb.,       | Amboyna.                                  |
| 1929 a.           | "                       | lemniscatus, Desh.,     | Isl. St. Lorenzo.                         |
| 1930 b.           | "                       | leuzonicus, Sowb.,      | Peru.                                     |
| 1911 a.           | "                       | Lita, Fer.,             | Manilla.                                  |
| 1943              | "                       | lubricus, Brug.,        | Brazil.                                   |
| 1928 c.           | "                       | limnoides, Fer.,        | Europe.                                   |
| 1911 c.           | "                       | Lyonetianus, Lam.,      | Martinique.                               |
| 1932 c.           | "                       | maritimus, Spix,        | East Indies.                              |
| 1921 c.           | "                       | melanostomus, Swains.,  | Brazil.                                   |
| 1933 c.           | "                       | melo, Quoy,             | "                                         |
| 1938 a.           | "                       | modestus, Brod.,        | Swains. Zool. Illust. t. 1, pl. 4.        |
| 1941              | "                       | montanus, Drap.,        | Astrolabe, pl. 9, f. 4. 7.                |
| 1943 b.           | "                       | multicolor, Rang,       | Sowb. Conch. Illust. f. 19.               |
| 1933              | "                       | multifasciatus, Lam.,   | Drap. Moll. pl. 4, f. 22.                 |
| 1935 a.           | "                       | mutabilis, Brod.,       | Sowb. Conch. Illust. f. 89.               |
| 1914 a.           | "                       | mutilatus, Say,         | Bulimus picturata, Fer.                   |
| 1924 a.           | "                       | nitidus, Brod.,         | Sowb. Conch. Illust. f. 15.               |
| 1913 b.           | "                       | Nux, "                  | Journ. A. N. S. vol. 2, p. 373.           |
| 1936 b.           | "                       | obscurus, Drap.,        | Sowb. Conch. Illust. f. 2.                |
| 1936              | "                       | octorus, Brug.,         | " " " f. 37.                              |
| 1910              | "                       | ovatus, "               | Bulimus hordeaceus, Drap.                 |
| 1943 a.           | "                       | Panamensis, Brod.,      | Chemn. 9, t. 136, f. 1264.                |
| 1911 a.           | "                       | papyracea, Scop.,       | " 9, t. 119, f. 1020, 1021.               |
| 1913 c.           | "                       | " var. "                | Sowb. Conch. Illust. f. 25.               |
| 1921 a.           | "                       | pudicus, Mull.,         | Bulimus Lita, Fer.                        |
| 1941 c.           | "                       | pentagruelinus, Moric., | Spix. Moll. du Brésil, pl. 7, f. 1.       |
| 1922              | "                       | Peruvianus, Lam.,       | " " " pl. 11, f. 2, 3.                    |
| 1942 b.           | "                       | phasianellus, Humb.,    | Moric. Mém. de Gén. t. 6, pl. 1, f. 7.    |
| 1944 c.           | "                       | planidens, Michel.,     | Fer. Hist. des Moll. pl. 114, f. 1-4.     |
|                   |                         |                         | B. iostoma, Sowb. Zool. J. pl. 5, f. 1.   |
|                   |                         |                         | Mag. de Conch. pl. 25.                    |



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| 1920 b. (BULIMUS) | princeps,        | Brod.,    | Mexico.           | Sowb. Conch. Illust. f. 18.             |
| 1934 a. "         | Proteus,         | "         | Truxillo.         | Bulimus sordidus, Less.                 |
| 1949 b. "         | " var. a.        | "         | "                 | Sowb. Conch. Illust. f. 14 a.           |
| 1950 b. "         | " var. b.        | "         | "                 | " " " f. 14 b.                          |
| 1926 c. "         | pseudo-succine-  | Moric.,   | Bahia.            | Moric. Mém. de Gen. t. 7, pl. 2, f. 18. |
| 1937 a. "         | pulchellus, [us, | Brod.,    | Peru.             | Sowb. Conch. Illust. f. 17.             |
| 1912 b. "         | punctulifer,     | Sowb.,    | Chili.            | " " " f. 36.                            |
| 1919 "            | Pythogaster,     | Fer.,     | Philippine Isles. | Fer. Hist. des Moll. pl. 110, f. 1-3.   |
| 1929 "            | radiatus,        | Brug.,    | France.           | " " " " pl. 142, f. 4-6, 8.             |
| 1929 d. "         | " var. a.        | "         | Italy.            | " " " " " "                             |
| 1929 c. "         | " var. b.        | "         | Germany.          | " " " " " "                             |
| 1928 a. "         | rosaceus,        | King,     | Valparaiso.       | Sowb. Conch. Illust. f. 5.              |
| 1947 a. "         | rubellus,        | Brod.,    | Truxillo.         | " " " f. 32.                            |
| 1917 b. "         | rugiferus,       | Sowb.,    | Gallapagoes.      | " " " f. 40.                            |
| 1933 a. "         | scalariformis,   | Brod.,    | Peru.             | " " " f. 13.                            |
| 1915 b. "         | scutulatus,      | "         | "                 | " " " f. 39.                            |
| 1938 c. "         | sordidus,        | Less.,    | "                 | " " " f. 14 a.                          |
| 1939 c. "         | sporadicus,      | D'Orb.,   | Bolivia.          | " " " f. 78.                            |
| 1933 b. "         | striatus,        | King,     | Peru.             | " " " f. 56.                            |
| 1939 b. "         | Taunaysii,       | Fer.,     | Brazil.           | Fer. Hist. des Moll. pl. 113, f. 4-6.   |
| 1940 b. "         | tigris,          | Brod.,    | Truxillo.         | Sowb. Conch. Illust. f. 21.             |
| 1932 a. "         | translucens,     | "         | Panama.           | " " " f. 11.                            |
| 1935 c. "         | tuberculatus,    | Desh.,    | Sicily.           | Phillippi. Moll. Sicil. pl. 8, f. 21.   |
| 1946 a. "         | turritus,        | Brod.,    | Truxillo.         | Sowb. Conch. Illust. f. 31.             |
| 1914 "            | undatus,         | Brug.,    | Mexico.           | Fer. Hist. des Moll. pl. 115.           |
| 1931 b. "         | undulatus,       | Guilting, | St. Vincents.     | Sowb. Conch. Illust. f. 54.             |
| 1919 b. "         | ustulatus,       | Sowb.,    | Gallapagoes.      | " " " f. 42.                            |
| 1939 a. "         | varians, [dus    | Brod.,    | Truxillo.         | " " " f. 20, 20.*                       |
| 1912 a. "         | velutino-hispi-  | Moric.,   | Brazil.           | Moric. Mém. de Gen. t. 7, pl. 2, f. 4.  |
| 1940 "            | ventricosus,     | Drap.,    | Montpelier.       | Drap. Moll. pl. 4, f. 31, 32.           |
| 1936 a. "         | versicolor,      | Brod.,    | Peru.             | Sowb. Conch. Illust. f. 16.             |
| 1920 a. "         | vexillum,        | "         | Panama.           | " " " f. 26.                            |
| 1922 c. "         | vimineus,        | Moric.,   | Brazil.           | Moric. Mém. de Gen. t. 6, pl. 1, f. 5.  |
| 1929 a. "         | vittatus,        | Brod.,    | Peru.             | Bulimus lemniscatus, Desh.              |
| 1912 r. PARTULA   | auriculata,      | Brod.,    | Huaheine.         | Zool. Proceed. 1832, p. 125.            |
| 1913 r. "         | australis,       | Fer.,     | New Holland.      | Chemn. 9, t. 121, f. 1041.              |
| 1915 r. "         | gibba,           | "         | Guam.             | Astrolabe, pl. 9, f. 18-22.             |
| 1910 r. "         | hyalina,         | Brod.,    | Oheatarda.        | Sowb. Conch. Illust. f. 9.              |
| 1917 r. "         | Otaheitana,      | Fer.,     | Otaheite.         | Chemn. 9, t. 112, f. 950, 951.          |
| 1911 r. "         | rosea,           | Brod.,    | Huaheine.         | Zool. Proceed. 1832, p. 125.            |

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| 1969    | ACHATINA    | acicula,     | Lam.,    | France.         | Drap. Moll. pl. 4, f. 25, 26.             |
| 1955    | "           | albolineata, | "        | Martinique.     | Achatina leucozonias, Walch.              |
| 1961 a. | "           | Algira,      | Desh.,   | Sicily.         | Fer. Hist. des Moll. pl. 136, f. 1-5.     |
| 1960 b. | "           | amphora,     | Fer.,    | Sierra Leone.   | Fer. Prod. p. 54, no. 352.                |
| 1956    | "           | bicarinata,  | Lam.,    | Africa.         | Fer. Hist. des Moll. pl. 128.             |
| 1970    | "           | columnaris,  | "        | Guinea.         | Perry's Conch. pl. 51, f. 6, 7.           |
| 1951 a. | "           | flammea,     | ?        | ?               |                                           |
| 1968    | "           | folliculus,  | Mich.,   | Spain.          | Mich. Comp. Drap. pl. 15, f. 44, 45.      |
| 1963    | "           | glans,       | Lam.,    | West Indies.    | Chemn. 9, t. 117, f. 1009, 1010.          |
| 1963 a. | "           | lamellata,   | Fer.,    | Bahia.          |                                           |
| 1965    | "           | leucozonias, | Walch,   | Martinique.     | Sowb. Gen. of Shells, f. 3.               |
| 1953 a. | "           | marginata,   | Swains., | Africa.         | Swains. Zool. Illus. pl. 30.              |
| 1957    | "           | Mauritiana,  | Lam.,    | Mauritius.      | Fer. Hist. des Moll. pl. 124A, f. 1.      |
| 1957 a. | "           | Oahuensis,   | Green,   | Wahoo.          |                                           |
| 1965 a. | "           | oleacea,     | Fer.,    | Cuba.           | Mag. de Conch. pl. 3, f. 1, 2.            |
| 1951    | "           | perdix,      | Lam.,    | Africa.         | Fer. H. des Mol. pl. 131, 131A, 131B.     |
| 1961 a. | "           | Poireti,     | Fer.,    | Spain.          | Achatina Algira, Desh.                    |
| 1971    | "           | pulchra,     | Linn.,   | Africa.         |                                           |
| 1954    | "           | purpurea,    | Lam.,    | "               | Sowb. Gen. of Shells, f. 1.               |
| 1964 a. | "           | regina,      | Fer.,    | Bahia.          | Swains. Zool. Illust. pl. 36.             |
| 1960 c. | "           | semitarum,   | "        | Martinique.     |                                           |
| 1966 a. | "           | striata,     | Desh.,   | Florida.        | Fer. Hist. des Moll. pl. 136, f. 6-10.    |
| 1960    | "           | vexillum,    | Lam.,    | West Indies.    | " " " " pl. 121.                          |
| 1961    | "           | virginea,    | "        | Florida.        | " " " " pl. 120.                          |
| 1971 b. | ACHATINELLA | alba,        | Nuttall, | Wahoo.          |                                           |
| 1970 b. | "           | decora,      | Fer.,    | "               | Fer. Hist. des Moll. pl. 155, f. 5-7.     |
| 1969 b. | "           | pallida,     | Nuttall, | "               |                                           |
| 1967 a. | "           | rosea,       | Swains., | Sandwich Isles. | Swains. Zool. Ill. 2d ser. pl. 123, f. 1. |
| 1974 b. | "           | spirizona,   | Fer.,    | Wahoo.          | Fer. Prod. no. 433.                       |
| 1973 b. | "           | Stewartii,   | Nuttall, | "               |                                           |
| 1972 b. | "           | turbinata,   | "        | "               |                                           |
| 1973    | SUCCINEA    | amphibia,    | Lam.,    | France.         | Fer. Hist. des Moll. pl. 11, f. 4-10.     |
| 1975 a. | "           | avara,       | Say,     | Ohio.           |                                           |
| 1974 a. | "           | obliqua,     | "        | "               |                                           |
| 1974    | "           | oblonga,     | Drap.,   | Auvergne.       | Fer. Hist. des Moll. pl. 11, f. 1-3.      |
| 1977    | "           | ovalis,      | Say,     | Ohio.           | " " " " pl. 11A, f. 1.                    |
| 1976 a. | "           | rubescens,   | Desh.,   | Antilles.       | Mag. de Conch. pl. 4, f. 1, 2.            |
| 1986    | AURICULA    | bovina,      | Brug.,   | Brazil.         | Fer. Hist. des Moll. pl. 159.             |

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| 1991    | (AURICULA) | coniformis,   | Lam.;    | Barbadoes.      | Blain. Malac. pl. 37 bis. f. 4.          |
| 1983 a. | "          | cornea,       | Desh.,   | New-York.       | Desh. Encycl. t. 2, p. 90, no. 9.        |
| 1997    | "          | denticulata,  | Mont.,   | Devon. England. | Walker, Test. Min. f. 50.                |
| 1990    | "          | Dombeiana,    | Lam.,    | Peru.           | Encycl. pl. 459, f. 7, A. B.             |
| 1984    | "          | felis,        | "        | East Indies.    | " pl. 460, f. 5, a. b.                   |
| 1981 a. | "          | Firmini,      | Payr.,   | Mediterranean.  | Payr. Cat. pl. 5, f. 10.                 |
| 1979    | "          | fuscagula,    | Lea,     | Brazil.         | Trans. Am. P. S. v. 5, pl. 19, f. 76.    |
| 1995    | "          | glabra,       | Linn.,   | Tortola.        | Bulimus glaber, Desh.                    |
| 1981    | "          | Judæ,         | Lam.,    | East Indies.    | Blain. Malac. pl. 38, f. 1.              |
| 1983    | "          | leporis,      | "        | Brazil.         | Spix. Test. Bras. tab. 13, f. 1, 2.      |
| 1979 a. | "          | lineata,      | Drap.,   | Jura.           | Drap. Moll. pl. 3, f. 20, 21.            |
| 1980 b. | "          | lutea,        | Quoy,    | Tahite.         | Astrolabe, pl. 13, f. 25-27.             |
| 1996    | "          | Malchi,       | Muller,  | Brazil.         | Chemn. t. 9, pl. 121, f. 1037-8.         |
| 1980    | "          | Midæ,         | Lam.,    | Moluccas.       | Favan. Conch. pl. 65, f. H2.             |
| 1989    | "          | minima,       | Drap.,   | France.         | Drap. Moll. pl. 3, f. 18, 19.            |
| 1993    | "          | monile,       | Lam.,    | West Indies.    | List. Conch. pl. 834, f. 60, 61.         |
| 1988    | "          | myosotis,     | Drap.,   | Boulogne.       | Blain. Malac. pl. 37 bis. f. 6.          |
| 1999    | "          | myotis,       | Nuttall, | Wahoo.          |                                          |
| 1992    | "          | nitens,       | Lam.,    | West Indies.    | Martini. 2, t. 43, f. 446.               |
| 1980 a. | "          | ornata,       | Fer.,    | ?               |                                          |
| 1998    | "          | personata,    | Mich.,   | Boulogne.       | Mich. Comp. à Drap. pl. 15, f. 42, 43.   |
| 1982 a. | "          | plicata,      | Desh.,   | Pondicherry.    | Chemn. 9, t. 136, f. 1251-2.             |
| 1985    | "          | scarabæus,    | Lam.,    | Sumatra.        | Burrow's Elem. pl. 20, f. 1.             |
| 1982    | "          | Sileni,       | "        | St. Domingo.    | List. Conch. t. 1058, f. 9.              |
| 1980 c. | "          | subula,       | Quoy,    | New Holland.    | Astrolabe, pl. 13, f. 39, 40.            |
| 1990 r. | MELAMPUS   | bidentatus,   | Say,     | New-York.       | Auricula cornea, Desh., ?                |
| 1991 r. | "          | borealis,     | Conrad,  | Rhode Island.   |                                          |
| 2010 a. | CYCLOSTOMA | auritum,      | Ziegl.,  | Dalmatia.       |                                          |
| 2031    | "          | bistriatus,   | ?        | England.        |                                          |
| 2007 a. | "          | Blanchetiana, | Moric.,  | Brazil.         | Moric. M. de G. t. 7, pl. 2, f. 21-23.   |
| 2016 a. | "          | consocium,    | ?        | ?               |                                          |
| 2034    | "          | Cumingii,     | Sowb.,   | Isle of Tumaco. | Proceed. Zool. Soc. vol. 2, p. 32.       |
| 2025    | "          | elegans,      | Drap.,   | France.         | Drap. Moll. pl. 1, f. 5 et 7.            |
| 2016    | "          | ferruginea,   | Lam.,    | Algiers.        | Mich. Coq. d'Alger. p. 11, no. 2, f. 23. |
| 2012    | "          | flavula,      | "        | Porto Rico.     | Encycl. pl. 461, f. 6, a. b.             |
| 2017 a. | "          | Indica,       | Desh.,   | Bombay.         | Variety of C. volvulus. ?                |
| 2012 a. | "          | Jamaicensis,  | Chemn.,  | Jamaica.        | Chemn. xi. pl. 209, f. 2057-2058.        |
| 2020 a. | "          | lapidaria,    | Say,     | Ohio.           | Journ. A. N. S. vol. 1, p. 13.           |
| 2021    | "          | lincinella,   | Lam.,    | France.         | Encycl. pl. 461, f. 2, a. b.             |



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| 2030    | (CYCLOSTOMA) | maculatum,    | Drap.,   | Lyons.         | Drap. Moll. pl. 1, f. 12.             |
| 2032    | "            | marginata,    | Say,     | Ohio.          | Journ. A. N. S. vol. 2, p. 172.       |
| 2006 a. | "            | obscurum,     | Drap.,   | Pyrenees.      | Drap. Moll. pl. 1, f. 13.             |
| 2026    | "            | patulum,      | "        | France.        | " " pl. 1, f. 9-11.                   |
| 2000    | "            | planorbula,   | Lam.,    | Senegal. ?     | Encycl. pl. 461, f. 3, a. b.          |
| 2013 a. | "            | Popayana,     | Lea,     | New Granada.   | Trans. Am. P. S. v. 6, pl. 23, f. 76. |
| 2011 a. | "            | protractum,   | Ziegler, | Styria.        |                                       |
| 2008 a. | "            | punctulatum,  | Fer.,    | Cuba.          |                                       |
| 2003    | "            | sulcatum,     | Drap.,   | France.        | Drap. Moll. pl. 13, f. 1.             |
| 2033    | "            | translucidum, | ?        | South America. |                                       |
| 2027    | "            | truncatulum,  | Drap.,   | France.        | Drap. Moll. pl. 1, f. 28-31.          |
| 2004    | "            | unicarinata,  | Lam.,    | "              | Encycl. pl. 461, f. 1, a. b.          |
| 2001    | "            | volvulus,     | "        | Calcutta.      | " pl. 461, f. 5, a. b.                |
| 2009 a. | "            | Volziana,     | Mich.,   | Algiers.       | Mich. Coq. d'Alger. f. 21-22.         |

## L Y M N Æ A N A .

|         |           |                |         |           |                                     |
|---------|-----------|----------------|---------|-----------|-------------------------------------|
| 2037 a. | PLANORBIS | albus,         | Mull.,  | France.   | Drap. Moll. pl. 1, f. 45-47.        |
| 2040 a. | "         | armigerus,     | Say,    | New-York. | Journ. A. N. S. vol. 2, pl. 164.    |
| 2047 a. | "         | bicarinatus,   | "       | "         | Sowb. Genera of Shells, f. 4.       |
| 2035 b. | "         | Braziliana,    | ?       | Brazil.   |                                     |
| 2040 b. | "         | campanulatus,  | Say,    | New-York. | Journ. A. N. S. vol. 2, p. 166.     |
| 2037    | "         | carinatus,     | Mull.,  | France.   | Sowb. Genera of Shells, f. 3.       |
| 2042 a. | "         | complanatus,   | Linn.,  | England.  | Chemn. 9, pl. 127, f. 1121-1123.    |
| 2043 a. | "         | compressus,    | Mich.,  | France.   | Mich. Comp. à Drap. pl. 16, f. 6-8. |
| 2043    | "         | contortus,     | Mull.,  | "         | Chemn. 9, pl. 127, f. 1126.         |
| 2036    | "         | corneus,       | Lam.,   | "         | Sowb. Genera of Shells, f. 1.       |
| 2035    | "         | cornu-arietis, | "       | Manilla.  | " " " f. 3.                         |
| 2038 b. | "         | cornu-amonis,  | Fritz,  | Austria.  |                                     |
| 2036 a. | "         | cristatus,     | Drap.,  | France.   | Drap. Moll. pl. 2, f. 1, 2, 3.      |
| 2046 a. | "         | deflexus,      | Say,    | Ohio.     |                                     |
| 2039 a. | "         | exacuus,       | "       | "         | Journ. A. N. S. vol. 2, p. 165.     |
| 2036 b. | "         | ferrugineus,   | Spix,   | Brazil.   | Spix Test. Bras. pl. 18, f. 1, 2.   |
| 2041 a. | "         | Guadalupensis, | Sowb.,  | Cayenne.  | Sowb. Gen. of Shells, f. 2.         |
| 2044    | "         | hispidus,      | Drap.,  | France.   | Planorbis albus, Muller.            |
| 2046    | "         | imbricatus,    | Mull.,  | "         | Drap. Moll. pl. 1, f. 49-51.        |
| 2044 a. | "         | intermedia,    | ?       | Rome.     |                                     |
| 2045 a. | "         | leucostoma,    | Millet, | France.   | Mich. Comp. pl. 16, f. 3, 5.        |
| 2035 a. | "         | marginatus,    | Drap.,  | "         | Drap. Moll. pl. 2, f. 11, 12 et 15. |

|         |             |                |          |                 |                                        |
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| 2045    | (PLANORBIS) | nitidus,       | Mull.,   | France.         | Drap. Moll. pl. 2, f. 20-22.           |
| 2041 b. | "           | olivaceus,     | Wagn.,   | Bahia.          | Planorbis ferrugineus, Spix.           |
| 2039    | "           | orientalis,    | ? Lyons. |                 |                                        |
| 2037 b. | "           | parvus,        | Say,     | New-York.       |                                        |
| 2040    | "           | spirorbis,     | Mull.,   | Lyons.          | Drap. Moll. pl. 2, f. 6, 7.            |
| 2047    | "           | trivolvus,     | Say,     | New-York.       | Say's Am. Conch. pl. 54, f. 2.         |
| 2041    | "           | vortex,        | Mull.,   | France.         | Drap. Moll. pl. 2, f. 4, 5.            |
| 2061    | PHYSA       | acuta,         | Drap.,   | Lyons.          | Drap. Moll. pl. 3, f. 10, 11.          |
| 2060 b. | "           | aurea,         | Lea,     | Virginia.       | Trans. Am. P. S. v. 6, pl. 23, f. 106. |
| 2056    | "           | castanea,      | Lam.,    | Garonne.        | Sowb. Genera of Shells, f. 7.          |
| 2060 a. | "           | elliptica,     | Lea,     | Ohio.           | Trans. Am. P. S. v. 5, pl. 19, f. 83.  |
| 2057    | "           | fontinalis,    | Drap.,   | France.         | Drap. Moll. pl. 3, f. 8, 9.            |
| 2060    | "           | gyrina,        | Say,     | New-York.       | Journ. A. N. S. vol. 2, p. 171.        |
| 2058 a. | "           | heterostropha, | "        | "               | " " vol. 2, p. 172.                    |
| 2058    | "           | hypnorum,      | Drap.,   | France.         | Drap. Moll. pl. 3, f. 12, 13.          |
| 2067 a. | LYMNÆA      | appressa,      | Say,     | New-York.       | Journ. Acad. N. S. vol. 2, p. 168.     |
| 2068    | "           | auricularia,   | Drap.,   | France.         | Drap. Moll. pl. 2, f. 28, 29.          |
| 2071 a. | "           | catascopium,   | Say,     | River Delaware. | Say's Amer. Conch. pl. 55, f. 2.       |
| 2068 a. | "           | desidiosa,     | "        | New-York.       | " " " pl. 55, f. 3.                    |
| 2076    | "           | -elodes,       | "        | "               | " " " pl. 31, f. 3.                    |
| 2062 b. | "           | fragilis,      | Pult.,   | Devon. England. | Mont. Test. B. pl. 16, f. 7.           |
| 2065 a. | "           | fusca,         | Pfeif.,  | Germany.        |                                        |
| 2063 b. | "           | glutinosa,     | Drap.,   | Devon. England. | Turton's Manuel, f. 103.               |
| 2071    | "           | intermedia,    | Fer.,    | France.         | Mich. Comp. à Drap. pl. 16, f. 17, 18. |
| 2072    | "           | leucostoma,    | Lam.,    | Cornwall.       | Drap. Moll. pl. 3, f. 3, 4.            |
| 2070 b. | "           | megasoma,      | Say,     | ?               |                                        |
| 2073    | "           | minuta,        | Drap.,   | France.         | Drap. Moll. pl. 3, f. 5-7.             |
| 2066 b. | "           | Moravicus,     | Parrey., | Moravia.        |                                        |
| 2069    | "           | ovata,         | Drap.,   | France.         | Drap. Moll. pl. 2, f. 30, 31.          |
| 2064    | "           | palustris,     | "        | "               | " " pl. 2, f. 40, 42.                  |
| 2070    | "           | peregra,       | "        | "               | " " pl. 2, f. 34-37.                   |
| 2075    | "           | reflexus,      | Say,     | New-York.       | Say's Amer. Conch. pl. 31, f. 2.       |
| 2067 b. | "           | rugatus,       | Ziegl.,  | Dalmatia.       |                                        |
| 2068 b. | "           | siculus,       | Parrey., | Sicily.         |                                        |
| 2063    | "           | stagnalis,     | Lam.,    | France.         | Sowerby's Genera of Shells, f. 1.      |
| 2069 b. | "           | strigatus,     | Parrey., | Sicily.         |                                        |
| 2074    | "           | umbrosus,      | Say,     | Ohio.           | Say's Amer. Conch. pl. 31, f. 1.       |

## MELANIA.

|         |         |                |          |                     |                                       |
|---------|---------|----------------|----------|---------------------|---------------------------------------|
| 2086    | MELANIA | amarula,       | Lam.,    | Sumatra.            | Sowerby's Gen. of Shells, f. 1.       |
| 2093 b. | "       | annulifera,    | Conrad,  | Alabama.            | Con. Fresh Wat. Shells, pl. 8, f. 2.  |
| 2093 a. | "       | armigera,      | Say,     | Ohio.               | Journ. A. N. S. vol. 2, p. 178.       |
| 2093    | "       | aurita,        | Mull.,   | Africa.             | Magas. de Conch. pl. 12.              |
| 2090 a. | "       | canaliculata,  | Say,     | Ohio.               | Journ. A. N. S. vol. 2, p. 175.       |
| 2087 a. | "       | carinata,      | Ravenel, | Yadkin River, N. C. |                                       |
| 2094 a. | "       | catenaria,     | Say,     | South Carolina.     | Journ. A. N. S. vol. 2, p. 379.       |
| 2092 b. | "       | comma,         | Conrad,  | Alabama.            | Con. Fresh Wat. Shells, pl. 8, f. 7.  |
| 2094 b. | "       | congesta,      | "        | "                   | Sillim. Journ. vol. 25, p. 343.       |
| 2081    | "       | corrugata,     | Lam.,    | East Indies.        | Lam. Anim. Sans. Vertb. no. 5.        |
| 2085    | "       | decollata,     | "        | Guyana.             | " " " " no. 9.                        |
| 2078 a. | "       | depygis,       | Say,     | Ohio.               | Say's Amer. Conch. pl. 8, f. 4, 5.    |
| 2080 d. | "       | fasciolata,    | Oliv.,   | Isle of France.     | Caill. Voy. à Méroë, pl. 60, f. 8.    |
| 2082 c. | "       | Hollandrii,    | Fer.,    | Carniole.           |                                       |
| 2090 b. | "       | Hydeii,        | Conrad,  | Alabama.            | Conr. Fresh W. Shells, pl. 8, f. 1.   |
| 2086 b. | "       | isogonia,      | Say,     | Ohio.               |                                       |
| 2079 a. | "       | lævissima,     | Sowb.,   | New Spain.          | Zool. Journ. t. 1, pl. 5, f. 5.       |
| 2080 a. | "       | laqueata,      | Say,     | Tennessee.          | Say's Amer. Conch. pl. 47, f. 1.      |
| 2089 b. | "       | lima,          | Conrad,  | Alabama.            | Conr. Fresh W. Shells, pl. 8, f. 8.   |
| 2080 b. | "       | lineata,       | Say,     | Ohio.               |                                       |
| 2096    | "       | multilineata,  | "        | Virginia.           | Say's Amer. Conch. pl. 47, f. 3.      |
| 2082 a. | "       | mutilata,      | "        | South Carolina.     |                                       |
| 2088 b. | "       | nassula,       | Conrad,  | Alabama.            | Conr. Fresh W. Shells, pl. 8, f. 9.   |
| 2077 a. | "       | nupera,        | Say,     | Wabash River.       | Say's Amer. Conch. pl. 8, f. 1, 2.    |
| 2081 b. | "       | obovata,       | "        | Ohio.               |                                       |
| 2077 c. | "       | olivata,       | Conrad,  | Alabama.            | Sillim. Journ. vol. 25, pl. 1, f. 13. |
| 2095 b. | "       | prasinata,     | "        | "                   | " " " " pl. 1, f. 14.                 |
| 2091 b. | "       | salebrosa,     | "        | Tennessee.          | Conr. Fresh W. Shells, pl. 4, f. 5.   |
| 2078 c. | "       | Sayii,         | Wood,    | Scioto River.       | Wood's Index, Supp. pl. 4, f. 24.     |
| 2097    | "       | semi-carinata, | Say,     | Ohio.               | Say's Am. Conch. pl. 47, f. 4.        |
| 2088 a. | "       | setosa,        | Swains., | East Indies.        | Swains. Zool. Illust. pl. 7, f. 6-8.  |
| 2088    | "       | spinulosa,     | Lam.,    | Timor.              | Astrolabe, pl. 56, f. 12-14.          |
| 2079 b. | "       | subglobosa,    | Say,     | Ohio.               | Journ. A. N. S. vol. 5, p. 128.       |
| 2085 b. | "       | trilineata,    | "        | "                   |                                       |
| 2083 c. | "       | 'Troostiana,   | Lea,     | Tennessee.          | Trans. Am. P. S. v. 6, pl. 23, f. 86. |
| 2078    | "       | truncata,      | Lam.,    | Guyana.             | Encycl. pl. 458, f. 3, a. b.          |
| 2086 a. | "       | tuberculata,   | Lea,     | Tennessee.          | Trans. Am. P. S. v. 4, pl. 15, f. 31. |



|                    |               |         |                 |                                             |
|--------------------|---------------|---------|-----------------|---------------------------------------------|
| 2094 (MELANIA)     | tuberculosa,  | Rang,   | Africa.         | Magas, de Conch. pl. 13.                    |
| 2081 c.            | "             | Say,    | Ohio.           |                                             |
| 2082 b.            | "             | Ward,   | "               | Ward's Letter.                              |
| 2095               | "             | Say,    | "               | Say's Am. Conch. pl. 47, f. 2.              |
| 2080 d.            | "             | Fer.,   | !               | Astrolabe, pl. 56, f. 1-4.                  |
| 2096 q. EULIMA     | major,        | Sowb.,  | St. Elena.      | Sowb. Conch. Illust. f. 1.                  |
| 2097 b. RISSOA     | acuta,        | Desm.,  | Mediterranean.  | Desm. Bull. des Sc. pl. 1, f. 4.            |
| 2097 g.            | "             | Payr.,  | "               | Payr. Cat. pl. 5, f. 17, 18.                |
| 2097 p.            | "             | Desm.,  | European Ocean. | Da Costa Brit. Conch. pl. 8, f. 6, 9.       |
| 2097 a.            | "             | Mich.,  | Indian          | Mich. Desc. du Genre Ris. f. 23, 24.        |
| 2097 d.            | "             | "       | ?               | " " " " f. 19, 20.                          |
| 2097 e.            | "             | Desm.,  | Sicily.         | Desm. B. des Sc. de la Soc. P. pl. 1, f. 1. |
| 2097 l.            | "             | Mich.,  | Mediterranean.  | Mich. Desc. du Gen. Rissou, f. 1, 2.        |
| 2097 k.            | "             | "       | Corsica.        | " " " " f. 29, 30.                          |
| 2097 o.            | "             | "       | Senegal.        | " " " " f. 7, 8.                            |
| 2097 f.            | "             | "       | Mediterranean.  | " " " " f. 11, 12.                          |
| 2097 m.            | "             | "       | "               | " " " " f. 27, 28.                          |
| 2097 h.            | "             | Payr.,  | "               | Payr. Cat. pl. 5, f. 13, 14.                |
| 2097 n.            | "             | Desm.,  | "               | Desm. B. des Sc. de la Soc. P. f. 3.        |
| 2097 q.            | "             | Mich.,  | "               | Mich. Desc. du Gen. Riss. f. 31, 32.        |
| 2097 c.            | "             | Desm.,  | "               | Desm. B. des Sc. de la S. P. pl. 1, f. 2.   |
| 2080 q. ANCULOTUS  | angulatus,    | Conrad, | Alabama.        | Conr. Fresh W. Shells, pl. 8, f. 15.        |
| 2081 q.            | "             | Couth., | River. Potomac. |                                             |
| 2082 q.            | "             | Conrad, | "               | Conr. Fresh W. Shells, pl. 8, f. 17.        |
| 2078 q.            | "             | "       | Alabama.        | " " " " p. 62.                              |
| 2077 q.            | "             | Say,    | Ohio River.     | " " " " pl. 8, f. 13.                       |
| 2079 q.            | "             | Conrad, | Alabama.        | " " " " p. 63.                              |
| 2095 a.            | Io            | Lea,    | Tennessee.      | Trans. Am. P. S. v. 4, pl. 15, f. 37.       |
| 2096 a.            | "             | "       | "               | " " " v. 5, pl. 19, f. 79.                  |
| 2099 a. MELANOPSIS | Braziliensis, | Moric., | Brazil.         |                                             |
| 2102               | "             | Fer.,   | East Indies.    | Sowb. Gen. of Shells, f. 2.                 |
| 2100 b.            | "             | "       | Austria.        |                                             |
| 2098               | "             | "       | Syria.          | Sowb. Gen. of Shells, f. 3.                 |
| 2101               | "             | "       | Mediterranean.  | Chemn. xi. pl. 210, f. 2080, 2081.          |
| 2106               | PIRENA        | Lam.,   | Africa.         | Melania aurita, Muller.                     |
| 2107               | "             | "       | "               | Lam. Anim. Sans. Vert. no. 4.               |
| 2108               | "             | ?       | "               |                                             |
| 2105               | "             | Lam.,   | Madagascar.     | Encycl. pl. 458, f. 2. a. b.                |
| 2104               | "             | "       | Amboyna.        | Sowb. Gen. of Shells, f. 1.                 |

## PERISTOMIANA.

|         |          |                |          |               |                                          |
|---------|----------|----------------|----------|---------------|------------------------------------------|
| 2111    | VALVATA  | piscinalis,    | Fer.,    | France.       | Sowb. Gen. of Shells, f. 1.              |
| 2112    | "        | planorbis,     | Drap.,   | "             | Drap. Moll. pl. 1, f. 34, 35.            |
| 2111 a. | "        | spirorbis,     | "        | Switzerland.  | " " pl. 1, f. 32, 33.                    |
| 2112 a. | "        | -tricarinata,  | Say,     | New-York.     | Sowb. Gen. of Shells, f. 2.              |
| 2124 b. | PALUDINA | abbreviata,    | Mich.,   | Jura.         | Mich. Comp. à Drap. pl. 15, f. 52, 53.   |
| 2115    | "        | achatina,      | Lam.,    | Rochelle.     | Encycl. pl. 458, f. 1, a, b.             |
| 2115 b. | "        | acuta,         | Desh.,   | Montpelier.   | Drap. Moll. pl. 1, f. 23.                |
| 2118 a. | "        | altalis,       | Ravenel, | Santee Canal. |                                          |
| 2113 b. | "        | anatina,       | Desh.,   | France.       | Drap. Moll. pl. 1, f. 24, 25.            |
| 2122 b. | "        | bicarinata,    | Desm.,   | "             | Mich. Comp. à Drap. pl. 15, f. 48, 49.   |
| 2115 c. | "        | Boissieri,     | Charp.,  | Rome.         |                                          |
| 2117 b. | "        | bulimoidea,    | Mich.,   | Lyons.        | Mich. Comp. à Drap. pl. 16, f. 54, 55.   |
| 2114 a. | "        | costata,       | ?        | India.        |                                          |
| 2116 c. | "        | cylindrica,    | Parrey., | Hungary.      |                                          |
| 2124    | "        | decisa,        | Say,     | Ohio.         | Say's Am. Conch. pl. 10, f. 1.           |
| 2120 a. | "        | dissimilis,    | "        | "             |                                          |
| 2123 c. | "        | elongata,      | Swains., | ?             | Swains. Zool. Illust. pl. 98.            |
| 2117 c. | "        | erosa,         | Ziegl.,  | Moravia.      |                                          |
| 2121 b. | "        | Ferrussina,    | Desm.,   | France.       | Mich. Comp. à Drap. pl. 15, f. 56, 57.   |
| 2116 b. | "        | gibba,         | Mich.,   | "             | Drap. Moll. pl. 13, f. 4-6.              |
| 2124 a. | "        | grana,         | Say,     | Ohio.         | Journ. A. Nat. Sc. vol. 2, p. 378.       |
| 2118    | "        | impura,        | Lam.,    | France.       | Drap. Moll. pl. 1, f. 19.                |
| 2120 c. | "        | integra,       | Say,     | Ohio.         | Journ. A. N. Sc. vol. 2, p. 174.         |
| 2120 b. | "        | limosa,        | "        | "             | " " " vol. 1, p. 125.                    |
| 2119 a. | "        | magnifica,     | Conrad,  | Georgia.      | Conrad's F. W. Shells, pl. 8, f. 4.      |
| 2113 c. | "        | marginata,     | Mich.,   | France.       | Mich. Comp. à Drap. pl. 15, f. 58, 59.   |
| 2118 c. | "        | miliaris,      | Parrey., | Croatia.      |                                          |
| 2118 b. | "        | multicarinata, | Caill.,  | Syria.        | Caill. Voy. à Meroë, pl. 60, f. 6.       |
| 2119    | "        | muriatica,     | Lam.,    | France.       | Drap. Moll. pl. 1, f. 24, 25.            |
| 2119 b. | "        | naticoides,    | Fer.,    | Germany.      |                                          |
| 2121    | "        | ponderosa,     | Say,     | Ohio.         | Say's Amer. Conch. pl. 30, f. 1.         |
| 2114 c. | "        | porata,        | "        | "             | Journ. A. N. S. vol. 2, p. 174.          |
| 2119 c. | "        | pyramidalis,   | Crist.,  | Italy.        | Paludina achatina, Lam.                  |
| 2114 b. | "        | similis,       | Mich.,   | Montpelier.   | Mich. Comp. à Drap. p. 93, no. 1.        |
| 2113 a. | "        | subcarinata,   | Say,     | Ohio.         |                                          |
| 2117    | "        | unicolor,      | Lam.,    | Egypt.        | Caill. Voy. à Meroë, t. 2, pl. 60, f. 7. |

|         |            |               |          |                |                                             |
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| 2120    | (PALUDINA) | viridis,      | Lam.,    | Auvergne.      | Drap. Moll. pl. 1, f. 26, 27.               |
| 2114    | "          | vivipara,     | "        | France.        | Say's Am. Conch. pl. 10, mid. fig.          |
| 2133    | AMPULLARIA | avellana,     | Lam.,    | New Zealand.   | Astrolabe, pl. 15, f. 1-9.                  |
| 2132    | "          | carinata,     | "        | Egypt.         | Caill. Voy. à Meroë, t. 2, pl. 60, f. 9.    |
| 2127 a. | "          | Columbensis,  | ?        | South America. |                                             |
| 2125 b. | "          | corrugata,    | Swains., | India.         | Swains. Zool. Ill. t. 3, pl. 120.           |
| 2135 a. | "          | crassa,       | "        | Bahia.         | " " " t. 3, pl. 136.                        |
| 2139    | "          | Cumingii,     | Sowb.,   | South America. |                                             |
| 2129    | "          | effusa,       | Lam.,    | Guadaloupe.    | Swains. Zool. Ill. t. 3, pl. 157.           |
| 2127    | "          | fasciata,     | "        | West Indies.   | Chemn. 9, t. 128, f. 1133-1135.             |
| 2135    | "          | fragilis,     | "        | Australia.     | Sowb. Gen. of Shells, f. 5.                 |
| 2136 a. | "          | gigas,        | Spix,    | River Amazon.  | Spix. Test. Bras. pl. 1, f. 1.              |
| 3133 a. | "          | globosa,      | Swains., | East Indies.   | Swains. Zool. Illust. pl. 119.              |
| 2130    | "          | Guineaica,    | Lam.,    | Guinea.        | Chemn. 10, pl. 173, f. 1684-5.              |
| 2125    | "          | Guyanensis,   | "        | Cayenne.       | List. Conch. t. 128, f. 28.                 |
| 2138    | "          | Hopetonensis, | Lea,     | Georgia.       | Trans. Am. P. S. v. 5, pl. 19, f. 84.       |
| 2131 a. | "          | insularum,    | D'Orb.,  | Arg. Republic. |                                             |
| 2138 a. | "          | lineata,      | Wagn.,   | Brazil.        | Spix. Test. Bras. pl. 4, f. 4, pl. 5, f. 2. |
| 2131 a. | "          | ochracea,     | Nobis,   | Spanish Maine. | Figured—pl. 3, fig. 8.                      |
| 2126 b. | "          | olivacea,     | Brug.,   | Guinea.        | Encycl. pl. 457, f. 1, A. B.                |
| 2130 a. | "          | ovata,        | Oliv.,   | Egypt.         | Caill. Voy. à Mér. t. 2, pl. 60, f. 10.     |
| 2126    | "          | rugosa,       | Lam.,    | West Indies.   | Chemn. 9, t. 128, f. 1136.                  |
| 2030 a. | "          | scalaris,     | D'Orb.,  | Mexico.        | Figured—pl. 3, fig. 7.                      |
| 2129 a. | "          | Sloanii,      | ?        | Cayenne.       |                                             |
| 2131    | "          | virens,       | Lam.,    | China.         | Lam. Anim. Sans. vertb. no. 7.              |
| 2137 a. | "          | zonata,       | Wagn.,   | Brazil.        | Spix. Test. Bras. pl. 2, f. 1, 2.           |
| 2144    | CHILINA    | Dombeyana,    | Sowb.,   | South America. | Sowb. Conch. Illus. f. 11.                  |
| 2145    | "          | fluviatilis,  | Gray,    | " "            | " " " f. 5.                                 |
| 2146    | "          | major,        | Sowb.,   | " "            | " " " f. 10.                                |

## NERITACEA.

|         |           |             |          |                 |                               |
|---------|-----------|-------------|----------|-----------------|-------------------------------|
| 2140    | NAVICELLA | elliptica,  | Lam.,    | Isle of France. | Sowb. Gen. of Shells, f. 1-3. |
| 2143    | "         | lineata,    | "        | India.          | Encycl. pl. 456, f. 2, a. b.  |
| 2142    | "         | tessellata, | "        | Calcutta.       | " pl. 456, f. 3, a. b.        |
| 2164 a. | NERITINA  | atra,       | Nuttall, | Sandwich Isles. |                               |
| 2160    | "         | auriculata, | Lam.,    | New Holland.    | Encycl. pl. 455, f. 6, a. b.  |
| 2158    | "         | brevispina, | "        | Timor.          | Sowb. Conch. Illust. f. 8.    |



|                    |         |          |                    |                                         |
|--------------------|---------|----------|--------------------|-----------------------------------------|
| 2163 a. (NERITINA) | caffra, | Gray,    | Sandwich Isles.    | Sowb. Conch. Illust. f. 51.             |
| 2172               | "       | Sowb.,   | New Zealand.       | " " " f. 22.                            |
| 2157 a.            | "       | "        | Taheite.           | " " " f. 34.                            |
| 2165 a.            | "       | Nuttall, | Sandwich Isles.    |                                         |
| 2157               | "       | Linn.,   | Isle of France.    | Sowb. Conch. Illust. f. 20.             |
| 2159               | "       | Lam.,    | East Indies.       | " " " f. 25.                            |
| 2152 a.            | "       | Brod.,   | Otaheite.          | " " " f. 11.                            |
| 2152               | "       | Lam.,    | Manilla.           | " " " f. 28.                            |
| 2162               | "       | "        | New Holland.       | " " " f. 35.                            |
| 2168               | "       | Linn.,   | Europe.            | " " " f. 33.                            |
| 2155               | "       | Lam.,    | Bourbon.           | " " " f. 29.                            |
| 2150 a.            | "       | Brod.,   | Columbia.          | " " " f. 12.                            |
| 2169 a.            | "       | Sowb.,   | Sandwich Isles.    | Figured pl. 4, f. 11, 11, 11.           |
| 2156 a.            | "       | "        | Gulf of Nicoya.    | Sowb. Conch. Illust. f. 7.              |
| 2150 b.            | "       | Will.,   | Benacum.           |                                         |
| 2159 a.            | "       | Desh.,   | Sumatra.           | Sowb. Conch. Illust. f. 17.             |
| 2151 a.            | "       | Brod.,   | Mexico.            | " " " f. 3 et 16.                       |
| 2163               | "       | Lam.,    | Cayenne.           | " " " f. 37.                            |
| 2166 a.            | "       | Nuttall, | Wahoo.             |                                         |
| 2155 a.            | "       | Sowb.,   | Easter Islands.    | Sowb. Conch. Illust. f. 40.             |
| 2172 a.            | "       | ?        | Sicily.            |                                         |
| 2150               | "       | Gmel.,   | Courtagnon.        | Sowb. Gen. of Shells, f. 1, 2.          |
| 2158 a.            | "       | Sowb.,   | Panama.            | Sowb. Conch. Illust. f. 1.              |
| 2160 a.            | "       | Fer.,    | Europe.            | " " " f. 46.                            |
| 2151               | "       | Lam.,    | India.             | " " " f. 26.                            |
| 2170 a.            | "       | "        | Isle St. Vincents. | " " " f. 21.                            |
| 2171 a.            | "       | Linn.,   | Jamaica.           | " " " f. 30.                            |
| 2174 a.            | "       | Say,     | Mexico.            | Journ. A. N. S. vol. 2, p. 257.         |
| 2168 a.            | "       | Sowb.,   | Lord Hood's Isl.   | Sowb. Conch. Illust. f. 2.              |
| 2164               | "       | Lam.,    | ?                  | " " " f. 23.                            |
| 2162 a.            | "       | Gray,    | Calcutta.          | " " " f. 36.                            |
| 2154 a.            | "       | Sowb.,   | Taheiti.           | Neritina undata, Desh.                  |
| 2175 a.            | "       | Mühlf.,  | Carniole.          | Pfeiff. III. p. 49, pl. 8, f. 19, 21.   |
| 2165               | "       | Lam.,    | West Indies.       | Neritina turrita, Chemn.                |
| 2151 b.            | "       | Ziegl.,  | Hungary.           | Rossm. Icon. Sussw. Moll. pl. 7, f. 52. |
| 2160 b.            | "       | Menke,   | River Weser.       | Neritina transversalis, Ziegl.          |
| 2153 a.            | "       | Chemn.,  | West Indies.       | Sowb. Conch. Illust. f. 4.              |
| 2154 a.            | "       | Desh.,   | Taheiti.           | " " " f. 9.                             |
| 2160 c.            | "       | Menke,   | West Indies.       | Menke's Synopsis, p. 140.               |
| 2167 a.            | "       | Nuttall, | Wahoo.             |                                         |

|         |            |              |         |                     |                                       |
|---------|------------|--------------|---------|---------------------|---------------------------------------|
| 2167    | (NERITINA) | virginea,    | Lam.,   | West Indies.        | Sowb. Conch. Illust. f. 27.           |
| 2169    | "          | viridis,     | Linn.,  | Guadaloupe.         | " " " f. 24.                          |
| 2175    | "          | Waigiou,     | Less.,  | Waigiou.            |                                       |
| 2153    | "          | zebra,       | Lam.,   | South America.      | Sowb. Conch. Illust. f. 31.           |
| 2154    | "          | zigzag,      | "       | Cayenne.            | " " " f. 41. ?                        |
| 2183    | NERITA     | albicilla,   | Linn.,  | Cape Good Hope.     | Chemn. 5, t. 193, f. 2000, a. b.      |
| 2186    | "          | Ascensionis, | Gmel.,  | India.              | " 5. t. 191, f. 1956, 1957.           |
| 2181    | "          | atrata,      | Chemn., | West Indies.        | " 5 t. 190 f. 1954, 1955.             |
| 2184    | "          | chamœleon,   | Linn.,  | East Indies.        | " 5 t. 192, f. 1988-1991.             |
| 2180    | "          | chlorostoma, | Lam.,   | "                   | Sowb. Gen. of Shells, f. 3.           |
| 2176    | "          | exuvia,      | Linn.,  | "                   | Chemn. 5, t. 191, f. 1972-3.          |
| 2194    | "          | littoralis,  | ?       | Great Britain.      |                                       |
| 2187    | "          | Malaccensis, | Lam.,   | Straits of Malacca. | Chemn. 5, t. 192, f. 1976.            |
| 2193    | "          | ornata,      | ?       | South America.      |                                       |
| 2179    | "          | peloronta,   | Linn.,  | West Indies.        | Sowb. Gen. of Shells, f. 1, 2.        |
| 2190    | "          | plicata,     | "       | Indian Ocean.       | Chemn. 5, t. 190, f. 1952-3.          |
| 2182    | "          | polita,      | "       | "                   | " 5, t. 193, f. 2001-2014.            |
| 2191    | "          | tessellata,  | Gmel.,  | West Indies.        | " 5, t. 192, f. 1998-9.               |
| 2177    | "          | textilis,    | "       | Indian Ocean.       | " 5, t. 190, f. 1944-5.               |
| 2178    | "          | undata,      | Lam.,   | West Indies.        | Burrow's Elem. pl. 20, f. 8.          |
| 2185    | "          | versicolor,  | "       | "                   | Chemn. 5, t. 191, f. 1962, 1963.      |
| 2204    | NATICA     | albumen,     | Lam.,   | East Indies.        | Chemn. 5, t. 189, f. 1924-5.          |
| 2233    | "          | cancellata,  | "       | West Indies.        | " 5, t. 188, f. 1911-1914.            |
| 2212    | "          | caurena,     | "       | Indian Ocean.       | Sowb. Gen. of Shells, f. 1.           |
| 2226    | "          | castanea,    | "       | Mediterranean.      | Blain. Malac. pl. 36 bis. f. 4.       |
| 2231    | "          | Chinensis,   | "       | East Indies.        | Chemn. 5, t. 187, f. 1887-1891.       |
| 2217    | "          | collaria,    | "       | Senegal.            | List. Conch. t. 568, f. 19, a. ?      |
| 2205 a. | "          | consolidata, | Couth., | Coast of N. Engl.   | Bost. J. N. H. vol. 2, pl. 3, f. 14.  |
| 2213    | "          | cruentata,   | Lam.,   | Mediterranean.      | Chemn. 5, t. 188, f. 1900, 1901.      |
| 2234    | "          | duplicata,   | Say,    | New-York.           | Journ. A. N. S. vol. 2, p. 247.       |
| 2212 a. | "          | fanel,       | Adans., | Senegal.            | Adans. Senegal, pl. 13, f. 3.         |
| 2204 a. | "          | fluctuata,   | Sowb.,  | East Indies.        | Figured—pl. 4, f. 10.                 |
| 2223    | "          | fulminea,    | Lam.,   | Africa.             | Chemn. 5, t. 187, f. 1881, 1884.      |
| 2235    | "          | glaucæ,      | Humb.,  | Peru.               | Voy. de la Coq. pl. 14, f. 1.         |
| 2203    | "          | glaucina,    | Lam.,   | Indian Ocean.       | Chemn. 5, t. 186, f. 1856-9.          |
| 2237    | "          | heros,       | Say,    | New-York.           | Journ. A. N. S. vol. 2, p. 248.       |
| 2240 a. | "          | immaculata,  | Totten, | Rhode Island.       | Sillim. Journ. vol. 28, p. 347, f. 6. |
| 2206    | "          | mamilla,     | Lam.,   | Amboyna.            | Sowb. Gen. of Shells, f. 2.           |
| 2205    | "          | mamillaris,  | "       | West Indies.        | Chemn. 5, t. 189, f. 1932-3.          |

|         |          |                  |          |                |                                           |
|---------|----------|------------------|----------|----------------|-------------------------------------------|
| 2227    | (NATICA) | marochiensis,    | Lam.,    | Guyana.        | Astrolabe, pl. 66, f. 16-19.              |
| 2207    | "        | melanostoma,     | "        | Indian Ocean.  | " pl. 66, f. 1-3.                         |
| 2203 a. | "        | melanostomoides, | Quoy,    | New Guinea.    | " pl. 66, f. 4-8.                         |
| 2214    | "        | millepunctata,   | Lam.,    | Madagascar.    | Chemn. 5, t. 186, f. 1862-3.              |
| 2218    | "        | monilifera,      | "        | Africa.        | Fav. Conch. pl. 10, f. N et pl. 11, f. A. |
| 2220 a. | "        | pallidula,       | Brown,   | Belfast.       | Brown's Conch. of G. B.                   |
| 2235    | "        | patula,          | Barnes,  | Peru.          | Natica glauca, Humb.                      |
| 2242    | "        | plicatula,       | Nuttall, | Wahoo.         |                                           |
| 2210    | "        | plumbea,         | Lam.,    | New Holland.   | Astrolabe, pl. 66, f. 13-15.              |
| 2238    | "        | pusilla,         | Say,     | New-York.      | Journ. A. N. S. vol. 2, p. 257.           |
| 2240    | "        | triseriata,      | "        | "              | " " vol. 5, p. 209.                       |
| 2244    | "        | Valenciennesii,  | Payr.,   | Mediterranean. | Payr. Cat. pl. 5, f. 23, 24.              |
| 2243    | "        | variolaris,      | ?        | California.    |                                           |
| 2215    | "        | vitellus,        | Lam.,    | East Indies.   | Chemn. 5, t. 186, f. 1866-7.              |
| 2229    | "        | zebra,           | "        | California.    | " 5, t. 187, f. 1885-6.                   |
| 2230    | "        | zonaria,         | "        | East Indies.   | Encycl. pl. 453, f. 2, a. b.              |

## JANTHINEA.

|         |          |             |          |                 |                              |
|---------|----------|-------------|----------|-----------------|------------------------------|
| 2245 a. | JANTHINA | bifida,     | Nuttall, | Wahoo.          |                              |
| 2245    | "        | communis,   | Lam.,    | Atlantic Ocean. | Chemn. 5, t. 166, f. 1577-8. |
| 2246    | "        | exigua,     | "        | " "             | Encycl. pl. 456, f. 2, a. b. |
| 2246 a. | "        | globosa,    | Nuttall, | Pacific.        |                              |
| 2247 a. | "        | prolongata, | Blain.,  | Corsica.        | Payr. Cat. pl. 6, f. 1.      |

## MACROSTOMIANA.

|         |             |               |        |                    |                                    |
|---------|-------------|---------------|--------|--------------------|------------------------------------|
| 2253    | SIGARETUS   | cancellatus,  | Lam.,  | Vanikoro.          | Chemn. 10, t. 165, f. 1596-7.      |
| 2251    | "           | concavus,     | "      | Africa.            | Sowb. Gen. of Shells, f. 1.        |
| 2250    | "           | haliotoideus, | "      | England.           | " " " f. 2.                        |
| 2249    | "           | iris,         | ?      | East Indies.       |                                    |
| 2254    | "           | perspectivus, | Say,   | New-York.          | Say's Amer. Conch. pl. 35.         |
| 2250 b. | GALERICULUM | lævigatum,    | Brown, | Massachusetts Bay. | Brown's Conch. of G. B.            |
| 2250 c. | "           | ovatum,       | "      | " "                | Bost. Journ. N. H. vol. 2, p. 110. |
| 2255 f. | NERITOPSIS  | cancellata,   | Sowb., | Vanikoro.          | Sigaretus cancellatus, Lam. ?      |
| 2259    | STOMATELLA  | auricula,     | Lam.,  | New Holland.       | Sowb. Gen. of Shells, f. 5.        |
| 2256    | "           | imbricata,    | "      | South Seas.        | " " " f. 1.                        |

Leach  
Jowe



|      |          |               |         |               |                                    |
|------|----------|---------------|---------|---------------|------------------------------------|
| 2262 | STOMATIA | phymotis,     | Lam.,   | New Holland.  | Sowb. Gen. of Shells, f. 4.        |
| 2273 | HALIOTIS | asinina,      | Linn.,  | East Indies.  | Sowb. Gen. of Shells, f. 2.        |
| 2270 | "        | australis,    | Gmel.,  | New Holland.  | Chemn. 10, t. 166, f. 1604, 1604a. |
| 2278 | "        | canaliculata, | Lam.,   | "             | Sowb. Gen. of Shells, f. 3.        |
| 2281 | "        | Cracherodii,  | Linn.,  | California.   | Leach. Z. M. pl. 58.               |
| 2269 | "        | excavata,     | Lam.,   | New Holland.  | Sowb. Gen. of Shells, f. 1.        |
| 2280 | "        | marmorata,    | Linn.,  | East Indies.  | Martini. 1, t. 14, f. 139.         |
| 2266 | "        | Midæ,         | Lam.,   | "             | " 1, t. 14, f. 136.                |
| 2282 | "        | pulcherrima,  | Chemn., | South Sea.    | Chemn. 10, t. 166, f. 1605-6.      |
| 2283 | "        | splendens,    | Gray,   | California.   |                                    |
| 2272 | "        | striata,      | Linn.,  | Indian Ocean. | Martini. 1, t. 14, f. 138.         |
| 2271 | "        | tuberculata,  | "       | England.      | " 1, t. 16, f. 146-9.              |
| 2268 | "        | tubifera,     | Gmel.,  | New Holland.  | Chemn. 10, t. 167, f. 1610, 1611.  |

## P L I C A C E A .

|      |             |             |          |                 |                                    |
|------|-------------|-------------|----------|-----------------|------------------------------------|
| 2292 | ACTEON      | trifidus,   | Totten,  | Rhode Island.   | Silliman, Journ. vol. 26, p. 368.  |
| 2300 | TORNATELLA  | auricula,   | Lam.,    | East Indies.    | List. Conch. t. 577, f. 32, b.     |
| 2299 | "           | fasciata,   | Brug.,   | England.        | Kiener, Icon. pl. 1, f. 3.         |
| 2297 | "           | flammea,    | Gmel.,   | ?               | " " pl. 1, f. 1.                   |
| 2301 | "           | nitidula,   | Lam.,    | Isle of France. | " " pl. 1, f. 5.                   |
| 2302 | "           | pedipes,    | "        | Senegal.        | Adans. Seneg. pl. 1, f. 4.         |
| 2298 | "           | solidula,   | Brug.,   | Indian Ocean.   | Kiener, Icon. pl. 1, f. 2.         |
| 2309 | PYRAMIDELLA | dolabrata,  | Lam.,    | East Indies.    | Chemn. 5, t. 167, f. 1603-4.       |
| 2312 | "           | maculosa,   | "        | Pacific.        | Kiener, Icon. pl. 2, f. 5 et 5, a. |
| 2310 | "           | plicata,    | "        | Isle of France. | " " pl. 1, f. 4.                   |
| 2314 | "           | sulcata,    | Nuttall, | Wahoo.          |                                    |
| 2308 | "           | terebellum, | Lam.,    | South Carolina. | Kiener, Icon. pl. 1, f. 2.         |
| 2313 | "           | ventricosa, | Quoy,    | New Holland.    | " " pl. 1, f. 1.                   |

## S C A L A R I A N A .

|         |          |              |        |                 |                             |
|---------|----------|--------------|--------|-----------------|-----------------------------|
| 2318    | VERMETUS | lumbricalis, | Lam.,  | Senegal.        | Adans. Seneg. pl. 11, f. 1. |
| 2325    | SCALARIA | australis,   | Lam.,  | New Holland.    | Kiener, Icon. pl. 6, f. 17. |
| 2324    | "        | communis,    | "      | South Carolina. | " " pl. 4, f. 10, a. b.     |
| 2324 b. | "        | "            | " var. | ?               | " " pl. 1, f. 2.            |

|         |            |            |         |                    |                                              |
|---------|------------|------------|---------|--------------------|----------------------------------------------|
| 2322    | (SCALARIA) | coronata,  | Lam.,   | Cape Good Hope.    | Kiener, Icon. pl. 3, f. 8.                   |
| 2321    | "          | lamellosa, | "       | Corsica.           | " " pl. 3, f. 7, a. b.                       |
| 2319    | "          | lineata,   | Say,    | New-York.          | " " pl. 2, f. 5, pl. 6, f. 20.               |
| 2319 a. | "          | Novangliæ, | Couth., | Massachusetts Bay. | Bost. Journ. N. H. v. 2, pl. 3, f. 5.        |
| 2320    | "          | pretiosa,  | Lam.,   | East Indies.       | Kiener, Icon. pl. 1, f. 1.                   |
| 2326    | "          | raricosta, | "       | Mediterranean.     | " " pl. 2, f. 6.                             |
| 2328    | "          | subulata,  | Couth., | Massachusetts Bay. | Bost. Journ. N. H. v. 2, pl. 3, f. 4.        |
| 2331    | DELPHINULA | distorta,  | Lam.,   | Singapore.         | Kiener, Icon. pl. 3, f. 4.                   |
| 2334    | "          | elegans,   | ?       | Moluccas.          |                                              |
| 2330    | "          | laciniata, | Lam.,   | Indian Ocean.      | Kiener, Icon. pl. 1, f. 1 et pl. 2, f. 1, a. |
| 2335    | "          | rugosa,    | ?       | "                  | " " pl. 3, f. 4.                             |

## TURBINACEA.

|         |          |               |           |                   |                                  |
|---------|----------|---------------|-----------|-------------------|----------------------------------|
| 2340    | SOLARIUM | granulatum,   | Lam.,     | India.            | Kiener, Icon. pl. 2, f. 2.       |
| 2343    | "        | hybridum,     | "         | Philippine Isles. | " " pl. 3, f. 5 et 5, a.         |
| 2345    | "        | luteum,       | "         | Sicily.           | " " pl. 4, f. 9, a.              |
| 2339    | "        | perspectivum, | "         | East Indies.      | " " pl. 1, f. 1.                 |
| 2344    | "        | variegatum,   | "         | Fegge Islands.    | " " pl. 4, f. 7 et 7, a.         |
| 2357    | ROTELLA  | elegans,      | Beck,     | Martinique.       | Kiener, Icon. pl. 3, f. 6.       |
| 2350    | "        | lineolata,    | Lam.,     | Manilla.          | " " pl. 1.                       |
| 2351    | "        | rosea,        | "         | East Indies.      | Chemn. 5, t. 166, f. 1601, h.    |
| 2380 a. | TROCHIUS | Adansonii,    | Payr.,    | Mediterranean.    | Payr. Cat. pl. 6, f. 7, 8.       |
| 2377    | "        | agglutinans,  | Lam.,     | West Indies.      | Chemn. 5, t. 172, f. 1688-1690.  |
| 2410    | "        | annulatus,    | Chemn.,   | New Zealand.      | Martyn's Conch. 1, t. 33.        |
| 2382    | "        | argyrostomus, | Gmel.,    | South Sea.        | Chemn. 5, t. 165, f. 1562, 1563. |
| 2361 a. | "        | ater,         | Lesson,   | Chili.            |                                  |
| 2378    | "        | cælatus,      | Chemn.,   | West Indies.      | Chemn. 5, t. 162, f. 1536, 1537. |
| 2387    | "        | cærulescens,  | Lam.,     | New Holland.      | Encycl. pl. 444, f. 2, a. b.     |
| 2363 a. | "        | Californicus, | Nuttall,  | Upper California. |                                  |
| 2365 a. | "        | castaneus,    | "         | "                 |                                  |
| 2424    | "        | cinerarius,   | Linn.,    | Mediterranean.    | Chemn. 5, t. 171, f. 1686.       |
| 2420 a. | "        | cineus,       | Da Costa, | Belfast.          | List. Conch. t. 633, f. 21.      |
| 2403    | "        | concavus,     | Gmel.,    | India.            | Chemn. 5, t. 168, f. 1620, 1621. |
| 2383    | "        | Cookii,       | "         | New Zealand.      | " 5, t. 163, f. 1540.            |
| 2406    | "        | conuloides,   | "         | Mediterranean.    | " 5, t. 166, f. 1590, 1591.      |
| 2407    | "        | conulus,      | Linn.,    | "                 | " 5, t. 166, f. 1588.            |
| 2433    | "        | crassus,      | Mont.,    | Torbay.           | Da Cost. Conch. pl. 6, f. 7.     |

|                   |               |                |                          |                                   |
|-------------------|---------------|----------------|--------------------------|-----------------------------------|
| 2368 a. (TROCHUS) | Cunninghamii, | ?              | ?                        | Griffith's Cuvier, pl.            |
| 2411              | "             | doliarius,     | Chemn., New Zealand.     | Chemn. 10, t. 165, f. 1579, 1580. |
| 2428              | "             | erythroleucos, | Gmel., Sicily.           | " 5, t. 162, f. 1529, a. b.       |
| 2425              | "             | excavatus,     | Lam., Antilles.          |                                   |
| 2360 a.           | "             | Fermonii,      | Payr., Mediterranean.    | Payr. Cat. pl. 6, f. 11, 12.      |
| 2391              | "             | granosus,      | Lam., Sandwich Isles.    | Wood's Index, Supp. pl. 5, f. 11. |
| 2366 a.           | "             | gubaldomus,    | ? Mediterranean.         |                                   |
| 2398              | "             | imbricatus,    | Gmel., West Indies.      | Chemn. 5, t. 162, f. 1531.        |
| 2360              | "             | imperialis,    | " New Holland.           | " 5, t. 173, f. 1714, 1715.       |
| 2363              | "             | indicus,       | " East Indies.           | " 5, t. 172, f. 1697, 1698.       |
| 2376              | "             | inermis,       | " West Indies.           | " 5, t. 173, f. 1712, 1713.       |
| 2408              | "             | jujubinus,     | " Isle of France.        | " 5, t. 167, f. 1612, 1613.       |
| 2360 b.           | "             | Laugierii,     | Payr., Mediterranean.    | Payr. Cat. pl. 6, f. 3, 4.        |
| 2362 a.           | "             | luridus,       | Nuttall, Fayal.          |                                   |
| 2390              | "             | maculatus,     | Linn., Indian Ocean.     | Chemn. 5, t. 168, f. 1615-1618.   |
| 2380              | "             | magus,         | " Sandwich, Eng.         | " 5, t. 171, f. 1656-1660.        |
| 2396              | "             | marmoratus,    | Lam., Indian Ocean.      | " 5, t. 167, f. 1606, 1607.       |
| 2360 c.           | "             | Matonii,       | Payr., Mediterranean.    | Payr. Cat. pl. 6, f. 5, 6.        |
| 2397              | "             | Mauritanus,    | Gmel., Isle of France.   | Chemn. 5, t. 163, f. 1547, 1548.  |
| 2381              | "             | merula,        | Chemn., Cape Good Hope.  | " 5, t. 165, f. 1564, 1565.       |
| 2426              | "             | nanus,         | Lam., New Holland.       |                                   |
| 2384              | "             | Niloticus,     | Linn., Indian Ocean.     | Chemn. 5, t. 167, f. 1605.        |
| 2386              | "             | noduliferus,   | Lam., East Indies.       |                                   |
| 2388              | "             | obeliscus,     | Gmel., Indian Ocean.     | Chemn. 5, t. 160, f. 1510-1512.   |
| 2416              | "             | ornatus,       | Lam., ?                  |                                   |
| 2431              | "             | papillosus,    | Pennt., England.         | Da Costa, Conch. pl. 3, f. 3.     |
| 2385              | "             | pyramidalis,   | Lam., Corsica.           | Chemn. 5, t. 161, f. 1516, 1517.  |
| 2373              | "             | rhodostomus,   | " False Bay.             |                                   |
| 2367 a.           | "             | Roissyi,       | Payr., Mediterranean.    | Payr. Cat. pl. 6, f. 13, 14.      |
| 2362              | "             | solaris,       | Lam., West Indies.       | Chemn. 5, t. 173, f. 1700, 1701.  |
| 2371              | "             | stellaris,     | Gmel., New Holland.      | " 5, t. 164, f. 1553.             |
| 2434              | "             | striatus,      | Linn., Devon. G. B.      |                                   |
| 2379              | "             | tuber,         | " Mediterranean.         | Chemn. 5, t. 165, f. 1572-1576.   |
| 2419              | "             | umbilicaris,   | " "                      | " 5, t. 171, f. 1666.             |
| 2432              | "             | umbilicatus,   | Pennt., Torbay, England. | Da Costa, Conch. pl. 3, f. 4.     |
| 2389              | "             | virgatus,      | Gmel., Indian Ocean.     | Chemn. 5, t. 160, f. 1514, 1515.  |
| 2405              | "             | zizyphinus,    | Linn., England.          | " 5, t. 166, f. 1592-1594.        |
| 2440              | MONODONTA     | Ægyptiaca,     | Lam., Corsica.           | Chemn. 5, t. 171, f. 1663, 1664.  |
| 2445              | "             | australis,     | " New Holland.           | " xi. t. 196, f. 1890, 1891.      |
| 2446              | "             | canalifera,    | " East Indies.           | Encycl. pl. 447, f. 5, a. b.      |



|         |             |               |            |                    |                                        |
|---------|-------------|---------------|------------|--------------------|----------------------------------------|
| 2441    | (MONODONTA) | carchedonius, | Lam.,      | East Indies.       | Chemn. 10, t. 165, f. 1583, 1594.      |
| 2439    | "           | coronaria,    | "          | Africa.            | Encycl. pl. 447, f. 6, a. b.           |
| 2460 a. | "           | Couturii,     | Payr.,     | Mediterranean.     | Payr. Cat. pl. 6, f. 19, 20.           |
| 2441 a. | "           | cruciata,     | Petit,     | Brazil.            | Mons. Petit's Letter.                  |
| 2459    | "           | Draparnaudii, | Payr.,     | Mediterranean.     | Payr. Cat. pl. 6, f. 17, 18.           |
| 2448    | "           | fragarioides, | Lam.,      | New Holland.       | Chemn. 5, t. 166, f. 1584.             |
| 2437 a. | "           | fusca,        | Nuttall,   | Upper California.  | Undescribed. ?                         |
| 2440 b. | "           | Jussæi,       | Payr.,     | Mediterranean.     | Payr. Cat. pl. 6, f. 24, 25.           |
| 2444    | "           | labio,        | Lam.,      | Africa.            | Chemn. 5, t. 166, f. 1579-1581.        |
| 2435 a. | "           | Lessonii,     | Payr.,     | Mediterranean.     | Payr. Cat. pl. 7, f. 3, 4.             |
| 2439 a. | "           | marginata,    | Nuttall,   | Upper California.  | Undescribed. ?                         |
| 2442    | "           | modulus,      | Lam.,      | Red Sea.           | Chemn. 5, t. 171, f. 1665.             |
| 2444 c. | "           | Olivieri,     | Payr.,     | Mediterranean.     | Payr. Cat. pl. 6, f. 15, 16.           |
| 2436    | "           | pagodus,      | Lam.,      | East Indies.       | Chemn. 5, t. 163, f. 1541, 1542.       |
| 2443 a. | "           | Pharaonis,    | Brug.,     | Africa.            | Trochus Pharaonis, Linn.               |
| 2460    | "           | Richardi,     | Payr.,     | Mediterranean.     | Payr. Cat. pl. 7, f. 1, 2.             |
| 2438 a. | "           | Sayii,        | Nuttall,   | Atooi.             | Undescribed. ?                         |
| 2443    | "           | tectum,       | Lam.,      | East Indies.       | Chemn. 5, t. 165, f. 1567, 1568.       |
| 2450    | "           | tricarinata,  | "          | ?                  |                                        |
| 2440 a. | "           | Vieillotii,   | Payr.,     | Mediterranean.     | Payr. Cat. pl. 6, f. 21-23.            |
| 2447    | "           | viridis,      | Lam.,      | New Holland.       | Encycl. pl. 447, f. 2, a. b.           |
| 2458    | "           | zebra,        | ?          | ?                  |                                        |
| 2485 a. | TURBO       | —aculeus,     | Gould,     | Massachusetts Bay. |                                        |
| 2470    | "           | argyrostomus, | Linn.,     | Indian Ocean.      | Chemn. 5, t. 177, f. 1753, 1759.       |
| 2482 a. | "           | bizonalis,    | ?          | Europe.            |                                        |
| 2496    | "           | cærulescens,  | Lam.,      | Mediterranean.     | Littorina Easterotii, Payr.            |
| 2472 a. | "           | canalis,      | Mont.,     | Devon. G. B.       | Mont. Test. B. pl. 12, f. 11.          |
| 2471    | "           | chrysostomus, | Linn.,     | Moluccas.          | Chemn. 5, t. 178, f. 1766.             |
| 2481    | "           | cidaris,      | Gmel.,     | Tiger Bay.         | " 5, t. 184, f. 1840-1847.             |
| 2481 b. | "           | cinereus,     | Couth.,    | Massachusetts Bay. | Bost. Jour. N. H. v. 2, pl. 3, f. 9.   |
| 2500    | "           | cochlus,      | Chemn.,    | East Indies.       | Chemn. 5, t. 182, f. 1805-6.           |
| 2469    | "           | cornutus,     | Gmel.,     | China.             | " 5, t. 179, f. 1779, 1780.            |
| 2484    | "           | coronatus,    | "          | Straits Malacca.   | " 5, t. 180, f. 1791-1793.             |
| 2501    | "           | granulatus,   | Chemn.,    | East Indies.       | " 5, t. 176, f. 1744-6.                |
| 2466    | "           | imperialis,   | Gmel.,     | China.             | " 5, t. 180, f. 1790.                  |
| 2486 a. | "           | —incarnatus,  | Couth.,    | Massachusetts Bay. | Boston Jour. N. H. v. 2, pl. 3, f. 13. |
| 2470 a. | "           | inflatus,     | Totten,    | Plymouth, Mass.    | Sillim. Journ. v. 26, fig. 5, a-c.     |
| 2506    | "           | irroratus,    | Say,       | New-York.          | Journ. A. N. S. vol. 2, p. 239.        |
| 2500 a. | "           | jugosus,      | Mat. et R. | England.           | Mont. Test. B. t. 20, f. 2.            |
| 2473 a. | "           | labiosus,     | Mont.,     | Cornwall, G. B.    | " " " t. 13, f. 7.                     |

|         |              |                |          |                    |                                          |
|---------|--------------|----------------|----------|--------------------|------------------------------------------|
| 2480 a. | (TURBO)      | labiatus,      | Brown,   | Great Britain.     | Ment. Test. B. t. 11, f. 6.              |
| 2488    | "            | littoreus,     | Linn.,   | Europe.            | Born. Mus. t. 12, f. 13, 14.             |
| 2473    | "            | margaritaceus, | "        | Indian Ocean.      | Chemn. 5, t. 177, f. 1762.               |
| 2465    | "            | marimoratus,   | "        | "                  | " 5, t. 179, f. 1775, 1776.              |
| 2466 b. | "            | minimus,       | Wood,    | ?                  | Wood's Index, Sup. pl. 6, f. 29.         |
| 2469 a. | "            | minutus,       | Totten,  | Cape Cod, Mass.    | Sillim. Jour. v. 26, p. 369, f. 6, a. b. |
| 2487    | "            | muricatus,     | Linn.,   | Barbadoes.         | Born. Mus. t. 12, f. 15, 16.             |
| 2491    | "            | neritoides,    | "        | Mediterranean.     | Chemn. 5, t. 185, f. 1854, nos. 1-11.    |
| 2467 a. | "            | obligatus,     | Say,     | Massachusetts.     | Journ. A. N. S. v. 2, p. 241.            |
| 2465 a. | "            | obscurus,      | Couth.,  | Massachusetts Bay. | Bost. Jour. N. H. v. 2, pl. 3, f. 12.    |
| 2494    | "            | obtusatus,     | Linn.,   | North Sea.         | Chemn. 5, t. 185, f. 1854, nos. c. d.    |
| 2466 a. | "            | palliatus,     | Say,     | Massachusetts.     | Journ. A. N. S. v. 2, p. 240.            |
| 2476 a. | "            | pallida,       | Nuttall, | Upper California.  |                                          |
| 2476    | "            | petholatus,    | Linn.,   | East Indies.       | Chemn. 5, t. 183, f. 1826-1835.          |
| 2471 a. | "            | petraeus,      | "        | South Devonshire.  | Dorset. Cat. pl. 18, f. 13.              |
| 2478    | "            | pica,          | "        | Tortola, W. I.     | Chemn. 5, t. 176, f. 1750, 1751.         |
| 2474 a. | "            | politus,       | Pennt.,  | Cornwall, G. B.    | Pennant. pl. 82, f. 1.                   |
| 2495    | "            | pullus,        | Linn.,   | Mediterranean.     | Born. Mus. t. 12, f. 17, 18.             |
| 2475 a. | "            | punctura,      | Mont.,   | Dublin.            | Mont. Test. B. pl. 12, f. 5.             |
| 2472    | "            | radiatus,      | Gmel.,   | Red Sea.           | Chemn. 5, t. 180, pl. 1788, 1789.        |
| 2476 a. | "            | reticulatus,   | Mont.,   | England.           | Mont. Test. B. pl. 21, f. 1.             |
| 2493    | "            | rudis,         | Donov.,  | Holyhead, Eng.     | Donovan, pl. 33, f. 3.                   |
| 2483    | "            | rugosus,       | Linn.,   | Corsica.           | Chemn. 5, t. 180, f. 1782-1785.          |
| 2468    | "            | sarmaticus,    | "        | Cape Good Hope.    | " 5, t. 179, f. 1777, 1778.              |
| 2474    | "            | setosus,       | Gmel.,   | East Indies.       | " 5, t. 181, f. 1795, 1796.              |
| 2480    | "            | smaragdus,     | "        | New Zealand.       | " 5, t. 182, f. 1815, 1816.              |
| 2475    | "            | Spenglerianus, | "        | Indian Ocean.      | " 5, t. 181, f. 1801, 1802.              |
| 2484 a. | "            | tigrinus,      | Beck,    | Tiger Bay.         |                                          |
| 2467    | "            | torquatus,     | Lam.,    | New Holland.       | Chemn. 10, p. 293, Vign. 24, f. A. B.    |
| 2505    | "            | trochiformis,  | Linn.,   | Barbadoes.         | " 5, t. 163, f. 1545, 1546.              |
| 2478 a. | "            | variegatus,    | "        | Europe.            | Seba. 3, t. 56, f. 26, 31, 34.           |
| 2468 a. | "            | vestita,       | Say,     | Massachusetts Bay. | Journ. A. N. S. vol. 2, p. 241.          |
| 2462    | MARMAROSTOMA | planospira,    | Nuttall, | Upper California.  | Undescribed. ?                           |
| 2487 a. | LITTORINA    | arenica,       | Nuttall, | Fayal.             | Undescribed. ?                           |
| 2488 a. | "            | iostoma,       | "        | Upper California.  | "                                        |
| 2487 b. | "            | maculata,      | "        | " "                | "                                        |
| 2489 a. | "            | planaxis,      | "        | " "                | "                                        |
| 2488 b. | "            | tenebrata,     | "        | Sandwich Isles.    | "                                        |
| 2490 b. | PYRAMIS      | crenatus,      | Brown,   | England.           | Brown's Conch. of G. Britain.            |

|         |             |                 |          |                    |                                       |
|---------|-------------|-----------------|----------|--------------------|---------------------------------------|
| 2492 b. | (PYRAMIS)   | elegantissimus, | Brown,   | England.           | Brown's Conch. of G. Britain.         |
| 2495 b. | "           | politus,        | "        | S. Devon. England. | " " " "                               |
| 2491 b. | "           | truncatus,      | "        | " "                | " " " "                               |
| 2493 b. | "           | unicus,         | "        | Tenby, "           | " " " "                               |
| 2510    | PLANAXIS    | Sandwichensis,  | Nuttall, | Sandwich Isles.    | Undescribed. ?                        |
| 2507    | "           | sulcata,        | Lam.,    | Africa.            | List. Conch. t. 980, f. 39.           |
| 2514 a. | PHASIANELLA | aambigua,       | Nuttall, | Sandwich Isles.    | Undescribed. ?                        |
| 2522    | "           | angulifera,     | Lam.,    | St. Thomas.        | List. Conch. t. 583, f. 37, 38.       |
| 2513    | "           | bulimoides,     | "        | New Holland.       | Chemn. 9, t. 120, f. 1033, 1034.      |
| 2527    | "           | canalis,        | Brown,   | Great Britain.     | Turbo canalis, Mont. ?                |
| 2515 a. | "           | inflexa,        | Couth.,  | Massachusetts Bay. | Couthuoy's MSS.                       |
| 2518    | "           | lineata,        | Lam.,    | West Indies.       | Lam. Anim. sans. Vertb. no. 6.        |
| 2521    | "           | Mauritiana,     | "        | Isle of France.    | " " " " no. 9.                        |
| 2517    | "           | Peruviana,      | "        | Peru.              | " " " " no. 5.                        |
| 2520 a. | "           | pulla,          | Payr.,   | Mediterranean.     | Donovan, vol. 1, pl. 2, f. 2-6.       |
| 2514    | "           | rubens,         | Lam.,    | New Holland.       | Encycl. pl. 449, f. 2, a. b.          |
| 2513 a. | "           | tenuis,         | Mich.,   | Mediterranean.     |                                       |
| 2525    | "           | Vieuxii,        | Payr.,   | "                  | Payr. Cat. pl. 7, f. 5, 6.            |
| 2526    | "           | vinctus,        | Brown,   | Belfast.           | Brown's Conch. of G. Britain.         |
| 2535    | TURRITELLA  | bicingulata,    | Lam.,    | East Indies.       | Seba. Mus. 3, t. 56, f. 30 et 37, 38. |
| 2534    | "           | brevialis,      | "        | Senegal.           |                                       |
| 2529    | "           | duplicata,      | "        | East Indies.       | Encycl. pl. 449, f. 1, a. b.          |
| 2548    | "           | erosa,          | Couth.,  | Massachusetts Bay. | Bost. Jour. N. H. v. 2, pl. 3, f. 1.  |
| 2537    | "           | exoleta,        | Lam.,    | Guinea.            | Martini, Conch. 4, t. 152, f. 1424.   |
| 2532    | "           | fuscata,        | "        | Indian Ocean.      |                                       |
| 2528    | "           | imbricata,      | "        | Chili.             | Martini, Conch. 4, t. 152, f. 1422.   |
| 2531    | "           | replicata,      | "        | Indian Ocean.      | " " 4, t. 151, f. 1412.               |
| 2530    | "           | terebra,        | "        | Africa.            | Encycl. pl. 449, f. 3, a. b.          |



## SECTION II.—TRACHELIPODA ZOOPHAGA.

## CANALIFERA.

|         |           |               |          |                    |                                     |
|---------|-----------|---------------|----------|--------------------|-------------------------------------|
| 2591    | CERITHIUM | adversum,     | Brown,   | England.           | Walk. Min. Test. f. 48.             |
| 2558    | "         | aluco,        | Brug.,   | East Indies.       | Encycl. pl. 443, f. 5, a. b.        |
| 2567    | "         | asperum,      | "        | Isle of France.    | Martini, Conch. 4, t. 157, f. 1483. |
| 2580    | "         | atratum,      | "        | Rio Janeiro.       | Born. Mus. t. 11, f. 17, 18.        |
| 2554 a. | "         | Cailliaudi,   | ?        | ?                  |                                     |
| 2564    | "         | decollatum,   | Brug.,   | East Indies.       | Sowb. Gen. of Shells, f. 2.         |
| 2588    | "         | dislocatum,   | Say,     | South Carolina.    | Journ. A. N. S. vol. 2, p. 235.     |
| 2553    | "         | ebeninum,     | Brug.,   | Isle of France.    | Chemn. 10, t. 162, f. 1548, 1549.   |
| 2555 a. | "         | Emersonii,    | Adans.,  | Massachusetts Bay. |                                     |
| 2560    | "         | Erythræonense | Lam.,    | Red Sea.           |                                     |
| 2570    | "         | fasciatum,    | Brug.,   | Ceylon.            | Martini, 4, t. 157, f. 1481, 1482.  |
| 2557    | "         | granulatum,   | "        | Africa.            | Encycl. pl. 442, f. 4.              |
| 2592    | "         | Latreillii,   | Payr.,   | Mediterranean.     | Payr. Cat. pl. 7, f. 9, 10.         |
| 2579    | "         | litteratum,   | Brug.,   | Antilles.          | Born. Mus. t. 11, f. 14, 15.        |
| 2568    | "         | lineatum,     | "        | Pacific.           | Encycl. pl. 443, f. 3, a. b.        |
| 2583    | "         | lima,         | "        | Guadaloupe.        | Brug. Dict. no. 33.                 |
| 2560 a. | "         | marmoratum,   | Quoy,    | ?                  | Figured—pl. 2, f. 5.                |
| 2550 a. | "         | minutum,      | Nuttall, | Wahoo.             |                                     |
| 2577    | "         | morus,        | Lam.,    | East Indies.       |                                     |
| 2561    | "         | muricatum,    | Brug.,   | Africa.            | Chemn. 9, t. 136, f. 1267, 1268.    |
| 2552 a. | "         | mutatum,      | ?        | ?                  | Sowb. Gen. of Shells, f. 6.         |
| 2554    | "         | nodulosum,    | Brug.,   | East Indies.       | Encycl. pl. 442, f. 3, a. b.        |
| 2556    | "         | obeliscus,    | "        | "                  | pl. 443, f. 4, a. b.                |
| 2565    | "         | obtusum,      | Lam.,    | Timor.             | Wood's Index, Supp. pl. 4, f. 8.    |
| 2553 a. | "         | Pacificum,    | Sowb.,   | Pacific.           | Sowb. Gen. of Shells, f. 9.         |
| 2550    | "         | palustre,     | Brug.,   | East Indies.       | Knorr. Vergn. 3, t. 18, f. 1.       |
| 2584    | "         | perversum,    | Lam.,    | Mediterranean.     | Payr. Cat. pl. 7, f. 7, 8.          |
| 2549 a. | "         | pusillum,     | Nuttall, | Wahoo.             |                                     |
| 2562    | "         | radula,       | Brug.,   | Africa.            | Adanson's Senegal, pl. 10, f. 1.    |
| 2589    | "         | reticulatum,  | Totten,  | Rhode Island.      | Sillim. Journ. v. 28, p. 352, f. 8. |
| 2551 a. | "         | rupestris,    | ?        | Sicily.            |                                     |
| 2566    | "         | semigranosum, | Lam.,    | New Holland.       | Encycl. pl. 443, f. 1, a. b.        |
| 2551    | "         | sulcatum,     | Brug.,   | East Indies.       | " pl. 442, f. 2.                    |

|         |             |               |          |                    |                                      |
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| 2552    | (CERITHIUM) | telescopium,  | Brug.,   | Singapore.         | Chemn. 5, t. 160, f. 1507-1509.      |
| 2556 a. | "           | tristoma,     | Blain.,  | West Indies.       | Blain. Malac. pl. 20, f. 3, 3 a.     |
| 2576    | "           | tuberculatum, | Lam.,    | Red Sea.           | Born. Mus. pl. 10, f. 16, 17.        |
| 2569    | "           | vertagus,     | Brug.,   | Amboyna.           | Knorr. Vergn. 6, t. 40, f. 4, 5.     |
| 2555    | "           | vulgatum,     | "        | Mediterranean.     | Adans. t. 10, f. 3.                  |
| 2573    | "           | zonale,       | "        | India.             | Lister, Conch. t. 1018, f. 81.       |
| 2595    | PLEUROTOMA  | auriculifera, | Lam.,    | Africa.            | Chemn. 9, t. 136, f. 1269, 1270.     |
| —2610   | "           | -Babylonia,   | "        | East Indies.       | Encycl. pl. 439, f. 1, a. b.         |
| 2607    | "           | buccinoides,  | "        | Manilla.           | Martini, 4, t. 155, f. 1464, 1465.   |
| 2620 a. | "           | Cordieri,     | Payr.,   | Mediterranean.     | Payr. Cat. pl. 7, f. 11-13.          |
| 2597    | "           | echinata,     | Lam.,    | New Guinea.        | Encycl. pl. 439, f. 8.               |
| 2618    | "           | elegans,      | Wood,    | Cape Good Hope.    | Wood's Index, Supp. pl. 5, f. 8.     |
| 2594 a. | "           | gracilis,     | Dill.,   | S. Devon. England. | Mont. Test. B. pl. 15, f. 5.         |
| 2596 a. | "           | mitræformis,  | Wood,    | Isle of France.    | Wood's Index, Supp. pl. 5, f. 25.    |
| 2596    | "           | muricata,     | Lam.,    | ?                  | Encycl. pl. 439, f. 9, a. b.         |
| 2616    | "           | nodifera,     | "        | Java.              | " pl. 439, f. 3.                     |
| 2619    | "           | Philberti,    | Mich.,   | Mediterranean.     |                                      |
| 2613    | "           | tigrina,      | Lam.,    | ?                  | Encycl. pl. 439, f. 6.               |
| 2620    | "           | Vauquelini,   | Payr.,   | Mediterranean.     | Payr. Cat. pl. 7, f. 14, 15.         |
| 2609    | "           | virgo,        | Lam.,    | Amboyna.           | Martini, 4, p. 143, Vign. 39, f. B.  |
| 2629    | TURBINELLA  | capitellum,   | Lam.,    | Indian Ocean.      | Chemn. 11, t. 179, f. 1723, 1724.    |
| 2636    | "           | carinifera,   | "        | "                  | Martyn's Conch. pl. 1, f. 5.         |
| 2628    | "           | ceramica,     | "        | Moluccas.          | Lister, Conch. t. 829, f. 51.        |
| 2634    | "           | cingulifera,  | "        | West Indies.       | Encycl. pl. 429, f. 1, a. b.         |
| 2627    | "           | cornigera,    | "        | East Indies.       | Chemn. 11, t. 179, f. 1725, 1726.    |
| 2638    | "           | craticulata,  | "        | Mediterranean.     | Encycl. pl. 429, f. 3, a. b.         |
| 2647    | "           | exanthostoma, | Nuttall, | Sandwich Isles.    |                                      |
| 2631    | "           | gravis,       | Lam.,    | East Indies.       | Encycl. pl. 390, f. 1, a. b.         |
| 2637    | "           | infundibulum, | "        | Antilles.          | " pl. 424, f. 2.                     |
| 2640 a. | "           | iostoma,      | Nuttall, | Pacific.           |                                      |
| 2639    | "           | lineata,      | "        | "                  |                                      |
| 2640    | "           | nassatula,    | Lam.,    | New Guinea.        | Astrolabe, pl. 35, f. 17, 19.        |
| 2643    | "           | ocellata,     | "        | West Indies.       | Martin. Conch. 4, t. 124, f. 1160-1. |
| 2635    | "           | polygona,     | "        | Isle of France.    | Encycl. pl. 423, f. 1.               |
| 2625    | "           | pugillaris,   | "        | St. Croix.         | " pl. 431 bis. f. 3.                 |
| 2624    | "           | pyrum,        | "        | East Indies.       | Sowerby's Gen. of Shells, f. 1-3.    |
| 2622    | "           | rapa,         | "        | "                  | Martin. Conch. t. 3, pl. 95, f. 916. |
| 2626    | "           | rhinoceros,   | "        | New Guinea.        | Chemn. 10, t. 150, f. 1407, 1408.    |
| 2633    | "           | rustica,      | "        | Africa.            | Martini, 3, t. 95, f. 1104, 1105.    |

*Haridula*

|         |              |              |         |                    |                                        |
|---------|--------------|--------------|---------|--------------------|----------------------------------------|
| 2621    | (TURBINELLA) | scolymus,    | Lam.,   | West Indies.       | Encycl. pl. 431 bis. f. 2, a. b.       |
| 2649    | CANCELLARIA  | asperella,   | Lam.,   | East Indies.       | Encycl. pl. 374, f. 3, a. b.           |
| 2653 a. | "            | buccinoides, | Sowb.,  | Callao.            | Sowb. Conch. Illust. f. 11.            |
| 2653    | "            | cancellata,  | Lam.,   | India.             | Encycl. pl. 375, f. 4.                 |
| 2651 c. | "            | *Couthouyi,  | Nobis,  | Massachusetts Bay. | Bost. Journ. N. Hist. pl. 3, f. 3.     |
| 2651 a. | "            | decussata,   | Sowb.,  | Panama.            | Sowb. Conch. Illust. f. 8.             |
| 2663 b. | "            | hæmastoma,   | "       | Gallapagoes.       | " " " f. 40.                           |
| 2652    | "            | nodulosa,    | Lam.,   | ?                  | Mart. Conch. 4, t. 124, f. 1151, 1152. |
| 2657    | "            | obliquata,   | "       | Haynam.            | Sowb. Conch. Illust. f. 26.            |
| 2660 c. | "            | oblonga,     | Sowb.,  | ?                  | " " " f. 19.                           |
| 2648    | "            | reticulata,  | Lam.,   | Antigua.           | Encycl. pl. 375, f. 3, a. b.           |
| 2650    | "            | scalarina,   | "       | Isle of France.    | Chemn. 4, t. 124. f. 1172, 1173.       |
| 2649 a. | "            | solida,      | Sowb.,  | St. Elena.         | Sowb. Conch. Illust. f. 6.             |
| 2657 a. | "            | tritonis,    | "       | ?                  | " " " f. 15.                           |
| 2673    | FASCIOLARIA  | aurantiaca,  | Lam.,   | Red Sea.           | Sowb. Genera of Shells, f. 1.          |
| 2666    | "            | distans,     | "       | South Carolina.    | Lister, Conch. t. 910, f. 1.           |
| 2670    | "            | coronata,    | "       | Saldana Bay.       |                                        |
| 2669    | "            | filamentosa, | "       | East Indies.       | Encycl. pl. 424, f. 5.                 |
| 2672    | "            | Tarentina,   | "       | Gulf of Tarentum.  | Payr. Cat. pl. 7, f. 16.               |
| 2667    | "            | trapezium,   | "       | West Indies.       | Encycl. pl. 431, f. 3, a. b.           |
| 2665    | "            | tulipa,      | "       | "                  | " pl. 431, f. 2.                       |
| 2709    | Fusus        | afer,        | Lam.,   | Senegal.           | Encycl. pl. 426, f. 6, a. b.           |
| 2691    | "            | antiquus,    | "       | Great Britain.     | Marti. 4, t. 138, f. 1292 et 1294.     |
| 2713    | "            | articulatus, | "       | Barbadoes.         | Encycl. pl. 426, f. 1, a. b.           |
| 2682 a. | "            | australis,   | Quoy,   | New Holland.       | Astrolabe, pl. 34, f. 9-14.            |
| 2709 a. | "            | Bamfius,     | Brown,  | Great Britain.     | Donovan, t. 169, f. 1.                 |
| 2714    | "            | buccinatus,  | Lam.,   | Senegal.           | Born, Mus. t. 11, f. 10, 11.           |
| 2683    | "            | carinatus,   | Pennt., | North Sea.         | Pennt. B. Zool. 4, t. 77, f. 96.       |
| 2719    | "            | cinereus,    | Say,    | New-York.          | Journ. A. Nat. S. vol. 2, p. 236.      |
| 2703 a. | "            | cingulifera, | ?       | Amboyna.           |                                        |
| 2698    | "            | cochlidium,  | Lam.,   | East Indies.       | Chemn. 10, t. 164, f. 1569.            |
| 2681    | "            | colosseus,   | "       | Indian Ocean.      | Encycl. pl. 427, f. 2.                 |
| 2683    | "            | colus,       | "       | East Indies.       | " pl. 423, f. 2.                       |
| 2717    | "            | contrarius,  | "       | North Sea.         | " pl. 437, f. 1, a. b.                 |
| 2718    | "            | corneus,     | Say,    | Maine.             | Say's Am. Conch. pl. 29.               |
| 2699    | "            | corona,      | Lam.,   | Gulf of Mexico.    | Chemn. 10, t. 161, f. 1526, 1527.      |

\* Cancellaria buccinoides, Couthouy.



|           |         |                 |         |                    |                                      |
|-----------|---------|-----------------|---------|--------------------|--------------------------------------|
| 2697      | (Fusus) | coronatus,      | Lam.,   | West Indies.       | Encycl. pl. 430, f. 4.               |
| 2708 a.   | "       | costatus,       | Pennt., | Salcomb Bay.       | Pennt. B. Zool. 4, t. 82, f. 2.      |
| 2700 a.   | "       | decemcostatus,  | Say,    | Maine.             | Journ. A. N. S. vol. 5, p. 237.      |
| 2701      | "       | filosus,        | Lam.,   | New Holland.       | Encycl. pl. 429, f. 5.               |
| 2688      | "       | incrassatus,    | "       | East Indies.       | " pl. 423, f. 5.                     |
| 2695      | "       | Islandicus,     | "       | Torbay, England.   | " pl. 429, f. 2.                     |
| 2711 a.   | "       | laticostatus,   | Desh.,  | Ceylon.            | Mag. de Conch. pl. 21.               |
| 2704      | "       | lignarius,      | Lam.,   | North Sea.         | Encycl. pl. 424, f. 6.               |
| 2682      | "       | longissimus,    | "       | East Indies.       | Martini, 4, t. 144, f. 1339 et 1344. |
| 2696      | "       | morio,          | "       | "                  | Encycl. pl. 430, f. 3, a.            |
| 2705 a.   | "       | nebula,         | Mont.,  | Devon. G. B.       | Mont. Test. B. t. 15, f. 6.          |
| 2685      | "       | Nicobaricus,    | Lam.,   | Nicobar.           | Chemn. 10, t. 160, f. 1523.          |
| 2712      | "       | Nifat,          | "       | East Indies.       | Sowb. Gen. of Shells, f. 5.          |
| 2685 a.   | "       | pleurotomarius, | Couth., | Massachusetts Bay. | Bost. Jour. N. H. v. 2, pl. 1, f. 9. |
| 2694      | "       | probosciferus,  | Lam.,   | East Indies.       | " " " v. 1, pl. 5 et 6.              |
| 2707 a.   | "       | purpureus,      | Mont.,  | Great Britain.     | Mont. Test. B. t. 9, f. 3.           |
| 2700      | "       | raphanus,       | Lam.,   | East Indies.       | Chemn. 10, t. 163, f. 1558.          |
| 2704 a.   | "       | rufus,          | Mont.,  | Devon. G. B.       | Mont. Test. B. p. 263.               |
| 2705      | "       | Syracusanus,    | Lam.,   | Mediterranean.     | Chemn. 10, t. 162, pl. 1542, 1543.   |
| 2684 a.   | "       | striatus,       | Sowb.,  | Norway.            |                                      |
| 2687      | "       | torulosus,      | Lam.,   | East Indies.       | Encycl. pl. 423, f. 4.               |
| - 2706 a. | "       | - turriculus,   | Mont.,  | Devon. G. B.       | Mont. Test. B. t. 9, f. 1.           |
| 2683 a.   | "       | violaceus,      | ?       | Saldana Bay.       |                                      |
| - 2721    | PYRULA  | - canaliculata, | Lam.,   | New-York.          | Encycl. pl. 436, f. 3.               |
| 2722      | "       | carica,         | "       | South Carolina.    | " pl. 433, f. 3.                     |
| 2743      | "       | citrina,        | "       | Madagascar.        | Martini, 3, t. 94, f. 909, 910.      |
| 2730      | "       | ficus,          | "       | East Indies.       | " 3, t. 66, f. 734, 735.             |
| 2739      | "       | galeodes,       | "       | Moluccas.          | " 2, t. 40, f. 398, 399.             |
| 2752      | "       | lævigata,       | ?       | Courtagnon.        | Fossil.                              |
| 2728      | "       | melongena,      | Lam.,   | Brazil.            | Chemn. 10, t. 164, f. 1568.          |
| 2745      | "       | neritoidea,     | "       | East Indies.       | " 10, t. 165, f. 1577, 1578.         |
| 2742      | "       | nodosa,         | "       | Red Sea.           | " 10, t. 163, f. 1564, 1565.         |
| 2738      | "       | papyracea,      | "       | China.             | Encycl. pl. 436, f. 1, a. b. c.      |
| 2751      | "       | patula,         | ?       | Bay of Caraccas.   |                                      |
| 2723      | "       | perversa,       | Lam.,   | Florida.           | Encycl. pl. 433, f. 4, a. b.         |
| 2737      | "       | rapa,           | "       | East Indies.       | Martini, 3, t. 68, f. 750-753.       |
| 2729      | "       | reticulata,     | "       | Indian Ocean.      | Encycl. pl. 432, f. 2.               |
| 2732      | "       | spirata,        | "       | Amboyna.           | Martini, 3, t. 66, f. 736-7.         |
| 2733      | "       | spirillus,      | "       | Tranquebar.        | Encycl. pl. 437, f. 4, a. b.         |
| 2725      | "       | tuba,           | "       | China.             | Martini, 4, t. 143, f. 1333.         |

|         |               |                 |          |                  |                                    |
|---------|---------------|-----------------|----------|------------------|------------------------------------|
| 2753    | (PYRULA)      | ventricosa,     | Sowb.,   | Panama.          |                                    |
| 2727    | "             | vespertilio,    | Lam.,    | Indian Ocean.    | Encycl. pl. 434, f. 3, a. b.       |
| 2758    | MELONGENA     | occidentalis,   | Nuttall, | California.      |                                    |
| 2762    | STRUTHIOLARIA | inermis,        | Sowb.,   | New Zealand.     | Sowb. Gen. of Shells, f. 3, 4.     |
| 2761    | "             | nodulosa,       | Lam.,    | "                | " " " f. 1, 2.                     |
| 2768    | RANELLA       | argus,          | Lam.,    | Indian Ocean.    | Encycl. pl. 414, f. 3. a. b.       |
| 2775    | "             | bitubercularis, | "        | East Indies.     | " pl. 412, f. 6.                   |
| 2771    | "             | bufonia,        | "        | Indian Ocean.    | Chemn. 11, t. 192, f. 1843-1846.   |
| 2780    | "             | caudata,        | Say,     | New-York.        | Say's Amer. Conch. pl. 48.         |
| 2767    | "             | caudisata,      | Lam.,    | ?                | Sowb. Gen. of Shells, f. 1.        |
| -2769   | "             | -erumena,       | "        | Amboyna.         | Martini, 4, t. 133, f. 1270, 1271. |
| 2765    | "             | gigantea,       | "        | Mediterranean.   | Encycl. pl. 413, f. 1.             |
| 2773    | "             | granifera,      | "        | Java.            | " pl. 414, f. 4.                   |
| 2772    | "             | granulata,      | "        | East Indies.     | Martini, 4, t. 133, f. 1272, 1273. |
| 2766    | "             | leucostoma,     | "        | New Holland.     |                                    |
| 2779    | "             | lævigata,       | "        | Pacific.         | Sowb. Conch. Illust. f. 15.        |
| 2780 a. | "             | nitida,         | Brod.,   | Bay of Caraccas. | " " " f. 4.                        |
| 2782    | "             | pulchra,        | Gray,    | East Indies.     | Figured—pl. 2, f. 5, 6.            |
| 2776    | "             | ranina,         | Lam.,    | Mediterranean.   | Encycl. pl. 412, f. 2, a. b.       |
| 2774    | "             | semigranosa,    | "        | Red Sea.         |                                    |
| 2770    | "             | spinosa,        | "        | India.           | Sowb. Genera of Shells, f. 3.      |
| 2781    | "             | ventricosa,     | Brod.,   | Pacific.         | Sowb. Conch. Illust. f. 16.        |
| 2783    | "             | vexillum,       | Cum.,    | "                | " " " f. 3.                        |
| 2802    | MUREX         | adustus,        | Lam.,    | East Indies.     | Martini, 3, t. 105, f. 990, 991.   |
| 2841    | "             | angularis,      | "        | Senegal.         | Adans. Seneg. pl. 9, f. 22.        |
| 2809    | "             | asperimus,      | "        | Mediterranean.   | Martini, 3, t. 109, f. 1021-3.     |
| 2804    | "             | axicornis,      | "        | East Indies.     | " 3, t. 105, f. 989.               |
| 2841 a. | "             | Blainvillii,    | Payr.,   | Mediterranean.   | Payr. Cat. pl. 7, f. 17, 18.       |
| 2788    | "             | brandaris,      | Linn.,   | "                | Chemn. 10, t. 164, f. 1571.        |
| 2793    | "             | brevispina,     | Lam.,    | East Indies.     | Sowb. Conch. Illust. f. 10.        |
| 2801    | "             | calcitraba,     | "        | "                | Martini, 3, t. 103, f. 982.        |
| 2808    | "             | capucinus,      | "        | Indian Ocean.    | Chemn. 11, t. 192, f. 1849, 1850.  |
| 2787    | "             | cornutus,       | Linn.,   | Africa.          | Martini, 3, t. 114, f. 1057.       |
| 2838    | "             | costularis,     | Lam.,    | Red Sea.         | Encycl. pl. 419, f. 8, a. b.       |
| 2798 a. | "             | crassilabrum,   | Gray,    | East Indies.     | Sowb. Conch. Illust. f. 14.        |
| 2789    | "             | crassispina,    | Lam.,    | Amboyna.         | Chemn. 11, t. 189, f. 1819, 1820.  |
| 2842    | "             | crispatus,      | "        | Indian Ocean.    | " 11, t. 187, f. 1802, 1803        |
| 2824 a. | "             | ducalis,        | Brod.,   | East Indies.     | Sowb. Conch. Illust. f. 56.        |

|         |         |                |          |                   |                                   |
|---------|---------|----------------|----------|-------------------|-----------------------------------|
| 2798    | (MUREX) | elongatus,     | Lam.,    | East Indies.      |                                   |
| 2835    | "       | erinaceus,     | Linn.,   | Torbay, G. B.     | Encycl. pl. 421, f. 1, a. b. c.   |
| 2822 a. | "       | erythrostomus, | Swains., | Pacific.          | Swains. Zool. Illust. pl. 2.      |
| 2843    | "       | fenestratus,   | Lam.,    | Indian Ocean.     | Chemn. 10, t. 161, f. 1536, 1537. |
| 2851    | "       | fimbriatus,    | "        | Wahoo.            |                                   |
| 2820 a. | "       | funiculus,     | Linn.,   | Africa.           | Wood's Index, Supp. pl. 5, f. 17. |
| 2816    | "       | gibbosus,      | Lam.,    | Cape de Verd.     | Chemn. 10, t. 161, f. 1540-1541.  |
| 2794    | "       | haustellum,    | Linn.,   | East Indies.      | Martini, 3, t. 115, f. 1066.      |
| 2825    | "       | hexagonus,     | Lam.,    | "                 | Encycl. pl. 418, f. 3, a. b.      |
| 2821 a. | "       | imperialis,    | Swains., | Pacific.          | Swains. Zool. Illust. pl. 1.      |
| 2797    | "       | inflatus,      | Lam.,    | East Indies.      | Martini, t. 102, f. 980-1.        |
| 2834    | "       | lamellosus,    | Gmel.,   | Falkland Isles.   | Chemn. 11, t. 109, f. 1823, 1824. |
| 2833    | "       | Magellanicus,  | "        | Straits Magellan. | Martini, 4, t. 139, f. 1297.      |
| 2800 a. | "       | megacerus,     | Sowb.,   | East Indies.      | Sowb. Conch. Illust. f. 18.       |
| 2832    | "       | melonulus,     | Lam.,    | "                 | Chemn. 10, t. 161, f. 1528-9.     |
| 2807    | "       | microphyllus,  | "        | "                 | Encycl. pl. 415, f. 5.            |
| 2796    | "       | montacilla,    | Chemn.,  | Indian Ocean.     | Chemn. 10, t. 163, f. 1563.       |
| 2842 a. | "       | Nuttallii,     | Conrad,  | Upper California. |                                   |
| 2799    | "       | palmarosæ,     | Lam.,    | Indian Ocean.     | List. Conch. t. 946, f. 41.       |
| 2810    | "       | phyllopterus,  | "        | China.            | Sowb Gen. of Shells, f. 5.        |
| 2860    | "       | pinnatus,      | Swains., | "                 | Swains. Zool. Illust. pl. 122.    |
| 2825 a. | "       | princeps,      | Brod.,   | Africa.           | Sowb. Conch. Illust. f. 43.       |
| 2822    | "       | radix,         | Lam.,    | Panama.           | Swains. Zool. Illust. pl. 113.    |
| 2791    | "       | rârispina,     | "        | West Indies.      | Martini, 3, t. 113, f. 1056.      |
| 2856    | "       | regius,        | Swains., | Panama.           | Swains. Exot. Conch. pl. 15.      |
| 2803    | "       | rufus,         | Lam.,    | ?                 |                                   |
| 2826    | "       | scorpio,       | Linn.,   | East Indies.      | Martini, 3, t. 106, f. 988-1003.  |
| 2820    | "       | sextatilis,    | "        | Africa.           | Swains. Zool. Illust. pl. 3.      |
| 2840 a. | "       | sexcostatus,   | Brug.,   | California.       | Encycl. pl. 441, f. 3, a. b.      |
| 2823 a. | "       | subglobosus,   | Wood,    | ?                 | Wood's Index, Supp. pl. 5, f. 23. |
| 2836    | "       | Tarentinus,    | Lam.,    | Gulf of Tarentum. |                                   |
| 2795    | "       | tenuirostrum,  | "        | East Indies.      |                                   |
| 2790    | "       | tenuispina,    | "        | Moluccas.         | Chemn. 11, t. 189, f. 1821, 1822. |
| 2792    | "       | ternispina,    | "        | ?                 |                                   |
| 2793 a. | "       | tortuus,       | Brod.,   | ?                 | Sowb. Conch. Illust. f. 8.        |
| 2818    | "       | trigonulus,    | Lam.,    |                   |                                   |
| 2817    | "       | triqueter,     | Born,    | Indian Ocean.     | Born. Mus. t. 11, f. 1, 2.        |
| 2830    | "       | trunculus,     | Linn.,   | Mediterranean.    | Martini, 3, t. 109, f. 1018-1020. |
| 2833 a. | "       | unidentatus,   | Sowb.,   | China.            | Sowb. Conch. Illust. f. 52.       |
| 2840    | "       | vetulinus,     | Lam.,    | East Indies.      | " " " f. 48.                      |



|      |        |                |          |                 |                                    |
|------|--------|----------------|----------|-----------------|------------------------------------|
| 2881 | TRITON | anus,          | Lam.,    | East Indies.    | Sowb. Gen. of Shells, f. 2.        |
| 2863 | "      | australe,      | "        | New Holland.    | " " " f. 1.                        |
| 2875 | "      | canaliferum,   | "        | East Indies.    | Martini, 3, t. 112, f. 1045-1047.  |
| 2884 | "      | cancellatum,   | "        | West Indies.    | Encycl. pl. 415, f. 1.             |
| 2880 | "      | chlorostomum,  | "        | "               |                                    |
| 2886 | "      | clandestinum,  | "        | Isle of France. | Sowb. Gen. of Shells, f. 2.        |
| 2882 | "      | clathratum,    | "        | East Indies.    | Encycl. pl. 413, f. 4 a. b.        |
| 2877 | "      | clavator,      | "        | Indian Ocean.   | Sowb. Gen. of Shells, f. 3.        |
| 2867 | "      | corrugatum,    | "        | Mediterranean.  | Encycl. pl. 416, f. 3 a. b.        |
| 2888 | "      | cutaceum,      | "        | West Indies.    | Sowb. Gen. of Shells, f. 3.        |
| 2889 | "      | dolarium,      | "        | East Indies.    | Knorr. Vergn. 2, t. 24, f. 5.      |
| 2871 | "      | femorale,      | "        | St. Croix.      | " " 4, t. 16, f. 1.                |
| 2864 | "      | lampas,        | "        | East Indies.    | Encycl. pl. 420, f. 3 a. b.        |
| 2870 | "      | lotorium,      | "        | Indian Ocean.   | Sowb. Gen. of Shells, f. 1.        |
| 2885 | "      | maculosum,     | "        | East Indies.    | Encycl. pl. 416, f. 1 a. b.        |
| 2862 | "      | nodiferum,     | "        | Corsica.        | Martini, 4, t. 136, f. 1284-5.     |
| 2896 | "      | olodonta,      | Nuttall, | Wahoo.          |                                    |
| 2869 | "      | pileare,       | Lam.,    | West Indies.    | Encycl. pl. 415, f. 4 a. b.        |
| 2872 | "      | pyrum,         | "        | East Indies.    | Martini, 3, t. 112, f. 1040-1043.  |
| 2887 | "      | rubecula,      | "        | Pacific.        | " 4, t. 132, f. 1259-1267.         |
| 2895 | "      | scabrum,       | King,    | Valparaiso.     |                                    |
| 2865 | "      | scrobiculator, | Lam.,    | Mediterranean.  | Chemn. 10, t. 163, f. 1556, 1557.  |
| 2866 | "      | Spengleri,     | "        | New Holland.    | " 11, t. 191, f. 1839, 1840.       |
| 2868 | "      | succinctum,    | "        | Brazil.         | " 11 t. 191. f. 1837, 1838.        |
| 2874 | "      | tripus,        | "        | ?               | Chemn. 11, t. 193, f. 1858, 1859.  |
| 2878 | "      | tuberosum,     | "        | Tortola.        | Martini, 3, t. 112, f. 1050, 1051. |
| 2891 | "      | undosum,       | "        | East Indies.    | Buccinum undosum, Quoy.            |
| 2861 | "      | variegatum,    | "        | Barbadoes.      | Seba. Mus. 3, t. 80.               |

## A L A T A .

|      |             |               |       |                |                                   |
|------|-------------|---------------|-------|----------------|-----------------------------------|
| 2901 | ROSTELLARIA | curvirostris, | Lam., | Moluccas.      | Knorr. Vergn. 5, t. 6, f. 1.      |
| 2906 | "           | fissurella,   | "     | Grignon.       | Encycl. pl. 411, f. 3 a. b.       |
| 2904 | "           | macroptera,   | "     | ?              | Recent. ?                         |
| 2907 | "           | occidentalis, | Beck, | Norway.        |                                   |
| 2903 | "           | pespelicani,  | Lam., | Corsica.       | Martini, 3, t. 85, f. 848-850.    |
| 2902 | "           | rectirostris, | "     | Pacific Ocean. | " 4, p. 344, Vign. 41.            |
| 2915 | PTEROCERA   | aurantia,     | Lam., | East Indies.   | Chemn. 10, t. 158, f. 1508, 1509. |

|         |             |                 |          |                 |                                    |
|---------|-------------|-----------------|----------|-----------------|------------------------------------|
| 2916    | (PTEROCERA) | chiragra,       | Lam.,    | East Indies.    | Sowb. Gen. of Shells, f. 1.        |
| 2911    | "           | lambis,         | "        | Indian Ocean.   | Knorr. Vergn. 1, t. 28, f. 1, 2.   |
| 2912    | "           | mille-peda,     | "        | Manilla.        | Chemn. 10, t. 155, f. 1479, 1480.  |
| 2913    | "           | pseudo-scorpio, | "        | "               | Lister, Conch. t. 867, f. 22.      |
| 2914    | "           | scorpio,        | "        | East Indies.    | Martini, 3, t. 88, f. 860.         |
| 2910    | "           | truncata,       | "        | New Holland.    | Chemn. 10, t. 159, f. 1512-1515.   |
| 2922    | STROMBUS    | accipitrinus,   | Lam.,    | West Indies.    | Martini, 3, t. 81, f. 829.         |
| 2958    | "           | alatus,         | Gmel.,   | Brazil.         | Swains. Exotic Conch. pl. 11.      |
| 2931    | "           | Auris-Dianæ,    | Linn.,   | East Indies.    | Sowb. Gen. of Shells, f. 4.        |
| 2926    | "           | bituberculatus, | Lam.,    | West Indies.    | Martini, 3, t. 83, f. 836, 837.    |
| 2937    | "           | canarium,       | Linn.,   | East Indies.    | " 3, t. 79, f. 818.                |
| 2927    | "           | cristatus,      | Lam.,    | Amboyna.        | Swains. Exotic Conch. pl. 46.      |
| 2928    | "           | dilatatus,      | "        | Manilla.        | " Zool. Ill. pl. 71, mid. fig.     |
| 2940    | "           | epidromis,      | Linn.,   | Batavia.        | Martini, 3, t. 79, f. 821.         |
| 2947    | "           | floridus,       | Lam.,    | Moluccas.       | " 3, t. 78, f. 807-809.            |
| 2955    | "           | galea,          | Wood,    | Nicoya.         | Wood's Index, Supp. pl. 4, f. 13.  |
| 2956    | "           | galea, jun.,    | "        | "               | " " " pl. 4, f. 14.                |
| 2925    | "           | gallus,         | Linn.,   | East Indies.    | Swains. Exotic Conch. pl. 32.      |
| 2934    | "           | gibberulus,     | "        | Batavia.        | Martini, 3, t. 77, f. 792-798.     |
| 2921    | "           | gigas,          | "        | West Indies.    | " 3, t. 80, f. 824.                |
| 2954    | "           | granulatus,     | Wood,    | Persian Gulf.   | Wood's Index, Suppl. pl. 4, f. 21. |
| 2938    | "           | Isabella,       | Lam.,    | East Indies.    | Martini, 3, t. 79, f. 817.         |
| 2923    | "           | latissimus,     | "        | "               | " 3, t. 83, f. 835.                |
| 2930    | "           | lentiginosus,   | "        | "               | Swains. Zool. Illust. pl. 134.     |
| 2949    | "           | lineatus,       | "        | Red Sea.        | Chemn. 10, t. 155, f. 1483, 1484.  |
| 2935    | "           | luhuanus,       | Linn.,   | West Indies.    | Martini, 3, t. 77, f. 789, 790.    |
| 2921 a. | "           | maculatus,      | Nuttall, | Wahoo.          |                                    |
| 2950    | "           | marginatus,     | Linn.,   | ?               | Chemn. 10, t. 156, f. 1489, 1490.  |
| 2926    | "           | mauritanus,     | Lam.,    | Isle of France. | Martini, 3, t. 88, f. 865, 867.    |
| 2923 a. | "           | melanostoma,    | Swains., | ?               | Swains. Exot. Conch. pl. 47.       |
| 2959    | "           | Pacificus,      | "        | South Seas.     | " " " pl. 17.                      |
| 2960    | "           | Peruvianus,     | "        | Peru.           | Swains. Zool. Illust. pl. 39.      |
| 2946    | "           | plicatus,       | Lam.,    | Moluccas.       | Encycl. pl. 408, f. 2, a. b.       |
| 2932    | "           | pugilis,        | Linn.,   | West Indies.    | Sowb. Gen. of Shells, f. 2.        |
| 2942    | "           | succinctus,     | "        | Indian Ocean.   | Born. Mus. t. 10, f. 14, 15.       |
| 2924 a. | "           | Thersites,      | Wood,    | ?               | Wood's Index, Supp. pl. 4, f. 17.  |
| 2924    | "           | tricornis,      | Lam.,    | Bombay.         | Swains. Exot. Conch. pl. 31.       |
| 2944    | "           | tridentatus,    | Gmel.,   | Indian Ocean.   | Sowb. Gen. of Shells, f. 6.        |
| 2943    | "           | troglydites,    | Lam.,    | East Indies.    | Chemn. 10, t. 156, f. 1491, 1492.  |

|         |            |               |        |               |                                 |
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| 2945    | (STROMBUS) | urceus,       | Linn., | Indian Ocean. | Martini, 3, t. 78, f. 803-806.  |
| 2922 a. | "          | Vanikorensis, | Quoy,  | Vanikoro.     | Astrolabe, pl. 31, f. 7-9.      |
| 2939    | "          | vittatus,     | Linn., | Moluccas.     | Martini, 3, t. 79, f. 819, 820. |

## PURPURIFERA.

|         |            |                  |         |                 |                              |
|---------|------------|------------------|---------|-----------------|------------------------------|
| 2966    | CASSIDARIA | cancellata,      | Kiener, | Isle of France. | Kiener, Icon. pl. 2, f. 4.   |
| 2961    | "          | echinophora,     | Lam.,   | Mediterranean.  | " " pl. 1, f. 2.             |
| 2965    | "          | oniscus,         | "       | West Indies.    | " " pl. 2, f. 5.             |
| 2964    | "          | striata,         | "       | East Indies.    | " " pl. 2, f. 3.             |
| 2962    | "          | tyrrhena,        | "       | Mediterranean.  | " " pl. 1, f. 1.             |
| 2967    | "          | vexillum,        | Kiener, | Indian Ocean.   | " " pl. 2, f. 6.             |
| 2981    | CASSIS     | areola,          | Brug.,  | Moluccas.       | Kiener, Icon. pl. 10, f. 19. |
| 2994    | "          | canaliculata,    | Lam.,   | Ceylon.         | " " pl. 14, f. 28.           |
| 3000    | "          | coarctatum,      | Valen., | Peru.           | " " pl. 8, f. 15.            |
| 2974    | "          | cornuta,         | Brug.,  | Indian Ocean.   | " " pl. 2, f. 3.             |
| 2983    | "          | decussata,       | "       | Corsica.        | " " pl. 9, f. 16 et 16 a.    |
| 2997    | "          | erinaceus,       | "       | New Holland.    | " " pl. xi. f. 21 et 21 a.   |
| 2977    | "          | fasciata,        | "       | South Sea.      | " " pl. 5, f. 8.             |
| 2973 a. | "          | fimbriata,       | Quoy,   | New Holland.    | " " pl. 4, f. 6.             |
| 2976    | "          | flammea,         | Brug.,  | Indian Ocean.   | " " pl. 3, f. 5.             |
| 2976 a. | "          | " var. a.        | Kiener, | West Indies.    | " " pl. 3, f. 5, a.          |
| 2978    | "          | glauca,          | Brug.,  | Moluccas.       | " " pl. 5, f. 9.             |
| 2992    | "          | granulosa,       | "       | Mediterranean.  | " " pl. 12, f. 23.           |
| 3001    | "          | lactea,          | Kiener, | ?               | " " pl. 16, f. 35.           |
| 2973    | "          | Madagascariensis | Lam.,   | Madagascar.     | " " pl. 2, f. 2.             |
| 2974 a. | "          | Massenæ,         | Kiener, | East Indies.    | " " pl. 8, f. 14.            |
| 2989    | "          | pyrum,           | Lam.,   | New Holland.    | " " pl. 15, f. 30.           |
| 2985    | "          | rufa,            | Brug.,  | East Indies.    | " " pl. 7, f. 12, 13.        |
| 2993    | "          | saburon,         | "       | Mediterranean.  | " " pl. 14, f. 27.           |
| 2991    | "          | sulcosa,         | "       | Corsica.        | " " pl. 12, f. 22, 23.       |
| 2999    | "          | tenue,           | Wood,   | East Indies.    | Cassis Massenæ, Kiener.      |
| 2987    | "          | testiculus,      | Brug.,  | West Indies.    | Kiener, Icon. pl. 9, f. 17.  |
| 2975    | "          | tuberosa,        | "       | "               | " " pl. 3, f. 4.             |
| 2996    | "          | vibex,           | "       | Isle of France. | " " pl. xi. f. 20.           |
| 2996 a. | "          | " var.           | Kiener, | Mediterranean.  | " " pl. xi. f. 20 a.         |
| 2982    | "          | zebra,           | Lam.,   | Moluccas.       | " " pl. 10, f. 18.           |



|         |          |                 |          |                   |                                      |
|---------|----------|-----------------|----------|-------------------|--------------------------------------|
| 3017    | RICINULA | albolabris,     | Blain.,  | Sandwich Isles.   | Kiener, Icon. pl. 1, f. 2.           |
| 3009    | "        | arachnoides,    | Lam.,    | Indian Ocean.     | " " pl. 1, f. 3.                     |
| 3008    | "        | clathrata,      | "        | India.            | " " pl. 3, f. 5.                     |
| 3010    | "        | digitata,       | "        | New Ireland.      | " " pl. 3, f. 6.                     |
| 3006    | "        | horrida,        | "        | Indian Ocean.     | " " pl. 1, f. 1.                     |
| 3061    | "        | hystrix,        | "        | New Zealand.      | " " pl. 2, f. 4, 4 a, 4 b.           |
| 3018    | "        | lobata,         | Blain.,  | ?                 | " " pl. 3, f. 7.                     |
| 3019    | "        | marginalba,     | "        | New Zealand.      | " " pl. 5, f. 11, 11 a.              |
| 3012    | "        | morus,          | "        | Isle of France.   | " " pl. 4, f. 9, 9 a.                |
| 3045 a. | "        | mutica,         | "        | Madagascar.       | " " pl. 4, f. 8, 8 a.                |
| 3016    | "        | tuberculata,    | "        | Sandwich Isles.   | " " pl. 5, f. 10, 10 a.              |
| 3024 a. | PURPURA  | abbreviata,     | Blain.,  | West Indies.      | Kiener, Icon. pl. 19, f. 56, 56 a.   |
| 3049 a. | "        | angulifera,     | Duclos,  | Chili.            | " " pl. 15, f. 42.                   |
| 3023 a. | "        | aperta,         | Blain.,  | Pacific.          | " " pl. 20, f. 59.                   |
| 3027 a. | "        | argus,          | Duclos,  | ?                 |                                      |
| 3027    | "        | armigera,       | Lam.,    | Isle of France.   | Kiener, Icon. pl. xi. f. 30.         |
| 3048 a. | "        | bezoar,         | Blain.,  | California.       | " " pl. 17, f. 49.                   |
| 3054    | "        | bicostalis,     | Lam.,    | South Sea.        | " " pl. 36, f. 85 a.                 |
| 3028    | "        | bitubercularis, | "        | Martinique.       | " " pl. xi. f. 32.                   |
| 3050 a. | "        | bucciniformis,  | Kiener,  | ?                 | " " pl. 8, f. 19.                    |
| 3033    | "        | bufo,           | Lam.,    | Madagascar.       | " " pl. 20, f. 60.                   |
| 3043 a. | "        | Callaoensis,    | Blain.,  | Callao.           | " " pl. 26, f. 71.                   |
| 3034    | "        | callosa,        | Lam.,    | Madagascar.       | Purpura bufo, Lam.                   |
| 3039 a. | "        | calvitoma,      | Nuttall, | Sandwich Isles.   |                                      |
| 3039    | "        | carinifera,     | Lam.,    | New Holland.      | Kiener, Icon. pl. 17, f. 8.          |
| 3028 a. | "        | chocolatum,     | Duclos,  | California.       | " " pl. 26, f. 70.                   |
| 3024    | "        | columellaris,   | Lam.,    | Gulf of Nicoya.   | " " pl. 20, f. 58.                   |
| 3046 a. | "        | concatenata,    | Blain.,  | Isle of France.   | " " pl. 8, f. 20.                    |
| 3031 a. | "        | Conradii,       | Nuttall, | Upper California. |                                      |
| 3026    | "        | Consul,         | Lam.,    | Indian Ocean.     | Kiener, Icon. pl. 16, f. 48.         |
| 3038    | "        | coronata,       | "        | Senegal.          | " " pl. 18, f. 53, 53 a.             |
| 3049    | "        | cruentata,      | "        | South Sea.        | " " pl. 37, f. 85 d.                 |
| 3062    | "        | deltoidea,      | "        | Martinique.       | " " pl. 13, f. 37.                   |
| 3025 a. | "        | diversiformis,  | ?        | Nicobar.          | " " pl. 19, f. 57.                   |
| 3033 a. | "        | dumosa,         | Conrad,  | Attooi.           | Journ. A. N. S. v. 7, pl. 20, f. 20. |
| 3026 a. | "        | echinata,       | Blain.,  | ?                 | • Kiener, Icon. pl. 18, f. 52.       |
| 3060    | "        | echinulata,     | Lam.,    | ?                 | " " pl. 16, f. 47.                   |
| 3044 a. | "        | Edwardsii,      | Payr.,   | Corsica.          | Payr. Cat. pl. 7, f. 19, 20.         |
| 3032 a. | "        | fenestrata,     | Nuttall, | Sandwich Isles.   |                                      |

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|---------|-----------|----------------|---------|-----------------|--------------------------------------|
| 3056    | (PURPURA) | fiscella,      | Lam.,   | Peru.           | Kiener, Icon. pl. 6, f. 12 a. b.     |
| 3034 a. | "         | foliacea,      | Conrad, | Sandwich Isles. | Journ. A. N. S. v. 7, pl. 20, f. 24. |
| 3046    | "         | francolinus,   | Kiener, | India.          | Kiener, Icon. pl. 42, f. 97.         |
| 3032 a. | "         | fusiformis,    | ?       | Chili.          | Mons. Petit's Letter.                |
| 3054 a. | "         | Grayi,         | Kiener, | Pacific.        | Sowb. Conch. Illust. f. 1.           |
| 3031    | "         | hæmastoma,     | Lam.,   | Senegal.        | Kiener, Icon. pl. 37, f. 78 a. b.    |
| 3038 a. | "         | harpa,         | Conrad, | Attooi.         | Journ. A. N. S. v. 7, pl. 20, f. 25. |
| 3041 a. | "         | haustum,       | Quoy,   | New Zealand.    | Kiener, Icon. pl. 35, f. 69.         |
| 3029    | "         | hippocastanum, | Lam.,   | Tonga-Tabou.    | " " pl. 12, f. 33, 33 a.             |
| 3051    | "         | imbricata,     | "       | Mediterranean.  | Martini, 4, t. 122, f. 1124-5.       |
| 3047 a. | "         | intermedia,    | Kiener, | Senegal.        | Kiener, Icon. pl. 12, f. 34.         |
| 3022 a. | "         | Kiosquiformis, | Duclos, | New Holland.    | " " pl. 15, f. 40.                   |
| 3050    | "         | lapillus,      | Lam.,   | Europe.         | " " pl. 29, 30 et 31.                |
| 3037 a. | "         | macrostoma,    | Conrad, | Sta. Barbara.   | Journ. A. N. S. vol. 7, p. 267.      |
| 3032    | "         | mancinella,    | Lam.,   | East Indies.    | Kiener, Icon. pl. 16, f. 46.         |
| 3076    | "         | melanostoma,   | Wood,   | ?               | Wood's Index, Supp. pl. 4, f. 3.     |
| 3040 c. | "         | melones,       | Duclos, | Peru.           | Kiener, Icon. pl. 39, f. 93, 93 a.   |
| 3042 a. | "         | monodonta,     | Quoy,   | Tonga-Tabou.    | " " pl. 17, f. 50, 50 a.             |
| 3053 a. | "         | musiva,        | Kiener, | Moluccas.       | " " pl. 9, f. 22.                    |
| 3035    | "         | neritoides,    | Lam.,   | Cape de Verds.  | " " pl. 22, f. 62.                   |
| 3030 a. | "         | Nuttallii,     | Conrad, | Fayal.          | Journ. A. N. S. v. 7, pl. 20, f. 19. |
| 3054 a. | "         | ocellata,      | Kiener, | Peru.           | Kiener, Icon. pl. 37, f. 86.         |
| 3036 a. | "         | ochrostoma,    | Blain., | Sandwich Isles. | " " pl. 10, f. 29.                   |
| 3023    | "         | patula,        | Lam.,   | West Indies.    | " " pl. 24, f. 66-66 b.              |
| 3021    | "         | persica,       | "       | Persian Gulf.   | " " pl. 25, f. 67.                   |
| 3029 a. | "         | pica,          | Blain., | Tonga-Tabou.    | " " pl. xi. f. 31.                   |
| 3036    | "         | planospira,    | Lam.,   | Peru.           | " " pl. 21, f. 61.                   |
| 3055    | "         | plicata,       | "       | East Indies.    | Pur. Hippocastanum, Lam. var.        |
| 3022    | "         | Rudolphi,      | "       | "               | Kiener, Icon. pl. 25, f. 68.         |
| 3040    | "         | scalariformis, | "       | ?               | " " pl. 19, f. 55.                   |
| 3045    | "         | sertum,        | "       | India.          | " " pl. 41, f. 96-96 b.              |
| 3056 a. | "         | spirata,       | Blain., | Sandwich Isles. | " " pl. 38, f. 90.                   |
| 3042    | "         | squamosa,      | Lam.,   | Cape Good Hope. | " " pl. 29, f. 76-76 a.              |
| 3025    | "         | succincta,     | "       | New Zealand.    | " " pl. 27, f. 73-73 a.              |
| 3044    | "         | textilosa,     | "       | New Holland.    | " " pl. 27, f. 72-72 b.              |
| 3057    | "         | thiarella,     | "       | Senegal.        | " " pl. 15, f. 41-41 a.              |
| 3065    | "         | trochlea,      | "       | Cape Good Hope. | " " pl. 28, f. 75-75 b.              |
| 3080    | "         | turbo,         | Duclos, | ?               |                                      |
| 3030    | "         | undata,        | Lam.,   | South Sea.      | Kiener, Icon. pl. 34, f. 81-81 c.    |
| 3051 a. | "         | violacea,      | Kiener, | Nicobar.        | " " pl. 19, f. 57.                   |

|         |              |               |          |                      |                                           |
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| 3089    | MONOCEROS    | brevidens,    | Conrad,  | Upper California.    | Journ. A. N. S. vol. 7, p. 264.           |
| 3081    | "            | cingulatum,   | Lam.,    | Pacific.             | Encycl. pl. 396, f. 4 a. b.               |
| 3083 a. | "            | citrinum,     | Sowb.,   | Chili.               | Kiener, Icon. pl. 46, f. 104 c.           |
| 3085    | "            | crassilabrum, | Lam.,    | Peru.                | " " pl. 45, f. 104.                       |
| 3087    | "            | engonata,     | Conrad,  | California.          | Purpura spirata, Blain.                   |
| 3081 a. | "            | fusoides,     | King,    | South Seas.          | Sowb. Conch. Illust. f. 7.                |
| 3084    | "            | glabratum,    | Lam.,    | Peru.                | Kiener, Icon. pl. 41, f. 101.             |
| 3082 a. | "            | grande,       | Gray,    | East Indies.         | Purpura Grayi, Kiener.                    |
| 3082    | "            | imbricatum,   | Lam.,    | Straits of Magellan. | Kiener, Icon. pl. 43, f. 99-99 a.         |
| 3088    | "            | lapilloides,  | Nuttall, | California.          | Monoceros punctulatum, Gray.              |
| 3085 a. | "            | lugubris,     | Sowb.,   | Peru.                | Kiener, Icon. pl. 44, f. 102.             |
| 3087 a. | "            | plumbeum,     | Kiener,  | California.          | Sowb. C. Illust. Eburna, f. 3, 4.         |
| 3086 a. | "            | punctulatum,  | Gray,    | "                    | " " " f. 3.                               |
| 3083    | "            | striatum,     | Lam.,    | Indian Ocean.        | Kiener, Icon. pl. 43, f. 100.             |
| 3090    | CONCHOLEPAS  | Peruvianus,   | Lam.,    | Pacific.             | Kiener, Icon. Purpura, pl. 23, f. 65.     |
| 3105    | HARPA        | articularis,  | Lam.,    | Indian Ocean.        | Kiener, Icon. pl. 2, f. 3.                |
| 3103    | "            | conoidalis,   | "        | Isle of France.      | " " pl. 3, f. 4.                          |
| 3101    | "            | imperialis,   | "        | " of Bourbon.        | " " pl. 2, f. 2.                          |
| 3107    | "            | minor,        | "        | Indian Ocean.        | " " pl. 4, f. 6-6 a.                      |
| 3104    | "            | nobilis,      | "        | East Indies.         | " " pl. 3, f. 5.                          |
| 3111    | "            | Rivoliana,    | Lesson,  | Africa.              | " " pl. 5, f. 8.                          |
| 3106    | "            | rosea,        | Lam.,    | Muscat.              | " " pl. 5, f. 8, 8 a.                     |
| 3102    | "            | ventricosa,   | "        | East Indies.         | " " pl. 1 et pl. 6, f. 9.                 |
| 3118    | DOLIUM       | fasciatum,    | Lam.,    | East Indies.         | Kiener, Icon. pl. 3, f. 5 et pl. 4, f. 6. |
| 3115    | "            | galea,        | "        | Mediterranean.       | " " pl. 2, f. 2.                          |
| 3122    | "            | latilabre,    | Kiener,  | Pacific Ocean.       | " " pl. 4, f. 7.                          |
| 3117    | "            | maculatum,    | Lam.,    | Coromandel.          | " " pl. 3, f. 4.                          |
| 3125    | "            | melanostomum, | Nobis,   | Friendly Isles.      | Figured—pl. 8 et pl. 9.                   |
| 3116    | "            | olearium,     | Lam.,    | East Indies.         | Kiener, Icon. pl. 1, f. 1.                |
| 3124    | "            | " var.        | Kiener,  | New Holland.         | " " pl. 1, f. 1 a.                        |
| 3121    | "            | perdix,       | Lam.,    | New Zealand.         | " " pl. 5, f. 9.                          |
| 3119    | "            | pomum,        | "        | Ceylon.              | " " pl. 5, f. 8.                          |
| 3120    | "            | variegatum,   | "        | New Holland.         | Dolium maculatum, variety.                |
| 3128    | TRICHOTROPIS | costellatus,  | Couth.,  | Massachusetts Bay.   | Figured—pl. 1, f. 19, 20.                 |
| 3137 b. | BUCCINUM     | achatinum,    | Lam.,    | Cape Good Hope.      | Kiener, Icon. pl. 7, f. 21.               |
| 3170    | "            | aciculatum,   | "        | Mediterranean.       | " " pl. 16, f. 55.                        |
| 3162 b. | "            | ambiguum,     | Mont.,   | S. Devon. G. B.      | " " pl. 21, f. 81.                        |
| 3132    | "            | Anglicanum,   | Mart.,   | Great Britain.       | " " pl. 4, f. 9.                          |



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| 3134    | (BUCCINUM) | annulatum,       | Lam.,    | Saldanha Bay.     | Kiener, Icon. pl. 4, f. 11.     |
| 3179    | "          | arcularia,       | Linn.,   | Moluccas.         | " " pl. 28, f. 115.             |
| 3177    | "          | aurantium,       | Lam.,    | Java.             | " " pl. 25, f. 101.             |
| 3141 a. | "          | Bellangeri,      | Kiener,  | Ceylon.           | " " pl. 14, f. 48.              |
| 3137 a. | "          | Blainvillii,     | Desh.,   | Malabar.          | " " pl. xi. f. 38.              |
| 3184 a. | "          | Boysii,          | Nuttall, | Upper California. |                                 |
| 3133 a. | "          | callosum,        | Wood,    | ?                 | Kiener, Icon. pl. 6, f. 18, 19. |
| 3182 a. | "          | Calmeilii,       | Payr.,   | Mediterranean.    | Payr. Cat. pl. 8, f. 7-9.       |
| 3141    | "          | canaliculatum,   | Lam.,    | Indian Ocean.     | " " pl. 23, f. 89.              |
| 3192 a. | "          | cinctum,         | Quoy,    | Tonga-Tabou.      | Astrolabe, pl. 30, f. 5-7.      |
| 3167 a. | "          | clathratum,      | Kiener,  | China.            | Kiener, Icon. pl. 27, f. 108.   |
| 3183 a. | "          | clavula,         | Menke,   | St. Thomas.       |                                 |
| 3174    | "          | coccinella,      | Lam.,    | Mediterranean.    | Kiener, Icon. pl. 25, f. 98.    |
| 3140 b. | "          | cochlidium,      | Chemn.,  | New Zealand.      | " " pl. 6, f. 17.               |
| 3156    | "          | Coromandelianum, | Lam.,    | Coromandel.       | " " pl. 22, f. 85.              |
| 3180    | "          | coronatum,       | Brug.,   | Madagascar.       | " " pl. 28, f. 112.             |
| 3172    | "          | cribrarium,      | Lam.,    | Indian Ocean.     | " " pl. 16, f. 57.              |
| 3142    | "          | crenulatum,      | Brug.,   | " "               | " " pl. 23, f. 90.              |
| 3180 b. | "          | Cuvierii,        | Payr.,   | Corsica.          | " " pl. 20, f. 74-76.           |
| 3190 a. | "          | dentifera,       | ?        | Peru.             |                                 |
| 3176    | "          | dermestoïdeum,   | Lam.,    | Mediterranean.    | Kiener, Icon. pl. 25, f. 100.   |
| 3145 a. | "          | distortum,       | Wood,    | New Holland.      | " " pl. 18, f. 64, 65.          |
| 3141 a. | "          | D'Orbigny,       | Payr.,   | Mediterranean.    | " " pl. 13, f. 42.              |
| 3157    | "          | fasciatum,       | Lam.,    | Teneriffe.        | " " pl. 22, f. 86.              |
| 3163    | "          | fasciolatum,     | "        | Sicily.           | " " pl. 17, f. 61-63.           |
| 3157 a. | "          | Gayii,           | Kiener,  | Chili.            | " " pl. 21, f. 79.              |
| 3146 a. | "          | Gervillii,       | Payr.,   | Mediterranean.    | " " pl. 13, f. 43, 44.          |
| 3182    | "          | gibbosulum,      | Linn.,   | Corsica.          | " " pl. 28, f. 116.             |
| 3138    | "          | glans,           | "        | Indian Ocean.     | " " pl. 15, f. 52.              |
| 3194    | "          | globulosum,      | Kiener,  | ?                 | " " pl. 10, f. 33.              |
| 3166 a. | "          | graniferum,      | "        | East Indies.      | " " pl. 27, f. 111.             |
| 3155 a. | "          | Gualtierianum,   | "        | New Ireland.      | " " pl. 19, f. 70.              |
| 3190    | "          | hepaticum,       | Mont.,   | England.          | Mont. Test. B. pl. 8, f. 1.     |
| 3152 a. | "          | hirtum,          | Kiener,  | Sandwich Isles.   | Kiener, Icon. pl. 19, f. 73.    |
| 3152    | "          | inflatum,        | Lam.,    | ?                 | Martini, 2, t. 38, f. 387, 388. |
| 3153 a. | "          | Jacksonianum,    | Kiener,  | Port Jackson.     | Kiener, Icon. pl. 19, f. 73.    |
| 3168    | "          | lævigatum,       | Linn.,   | Sicily.           | " " pl. 8, f. 26.               |
| 3135    | "          | lævissimum,      | Gmel.,   | East Indies.      | " " pl. 7, f. 20.               |
| 3193    | "          | ligatum,         | Kiener,  | Cape Good Hope.   | " " pl. 5, f. 15.               |
| 3147    | "          | lineolatum,      | Quoy,    | Bay of Islands.   | " " pl. 1, f. 3.                |

|         |            |                 |          |                   |                                  |
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| 3180 a. | (BUCCINUM) | Linnæi,         | Payr.,   | Mediterranean.    | Payr. Cat. pl. 8, f. 10-12.      |
| 3159    | "          | lyratum,        | Lam.,    | Senegal.          | Kiener, Icon. pl. 22, f. 88.     |
| 3170 a. | "          | macula,         | Mont.,   | Torbay, G. B.     | Pennt. pl. 82, f. 6.             |
| 3148    | "          | maculosum,      | Lam.,    | Mediterranean.    | Encycl. pl. 400, f. 7 a. b.      |
| 3184    | "          | marginulatum,   | "        | Naples.           | Kiener, Icon. pl. 29, f. 117.    |
| 3158    | "          | Miga,           | Adans.,  | Barbary.          | " " pl. 22, f. 87.               |
| 3140 a. | "          | moniliferum,    | Val.,    | New Holland.      | " " pl. 3, f. 8.                 |
| 3165 a. | "          | muricatum,      | Quoy,    | New Ireland.      | " " pl. 27, f. 110.              |
| 3151    | "          | mutabile,       | Linn.,   | Adriatic.         | " " pl. 24, f. 93.               |
| 3187    | "          | neriteum,       | "        | Sicily.           | " " pl. 29, f. 120.              |
| 3174 a. | "          | obsoletum,      | Say,     | New-York.         | Journ. A. N. S. v. 2, p. 232.    |
| 3140    | "          | olivaceum,      | Brug.,   | Ceylon.           | Kiener, Icon. pl. 15, f. 53.     |
| 3139    | "          | papillosum,     | Linn.,   | Java.             | " " pl. 15, f. 54.               |
| 3178    | "          | pediculare,     | Lam.,    | England.          | " " pl. 25, f. 105.              |
| 3185 a. | "          | plicatulum,     | Nuttall, | Sandwich Isles.   |                                  |
| 3149    | "          | politum,        | Lam.,    | Senegal.          | Kiener, Icon. pl. 8, f. 27.      |
| 3186    | "          | polygonatum,    | "        | Brazil.           | " " pl. 29, f. 119.              |
| 3186 a. | "          | Poulsoni,       | Nuttall, | Upper California. |                                  |
| 3183    | "          | pullus,         | Linn.,   | East Indies.      | Kiener, Icon. pl. 28, f. 114.    |
| 3143    | "          | reticulatum,    | "        | Torbay.           | " " pl. 23, f. 91.               |
| 3164 a. | "          | rufulum,        | Kiener,  | Mediterranean.    | " " pl. 24, f. 95.               |
| 3191 a. | "          | Schröderi,      | Beck,    | India.            |                                  |
| 3168 a. | "          | senticosum,     | Linn.,   | Amboyna.          | Kiener, Icon. pl. 9, f. 31.      |
| 3134 a. | "          | serratum,       | Dufres., | California.       | " " pl. 9, f. 28.                |
| 3136    | "          | testudineum,    | Chemn.,  | New Zealand.      | " " pl. 1, f. 1, 2.              |
| 3181    | "          | Thersites,      | Brug.,   | Asiatic Ocean.    | " " pl. 28, f. 113.              |
| 3135 a. | "          | tigrinum, [cum, | Kiener,  | ?                 | " " pl. 10, f. 32.               |
| 3141    | "          | Tranquebari-    | Gmel.,   | Coromandel.       | " " pl. 23, f. 92.               |
| 3171 a. | "          | trivittatum,    | Say,     | New-York.         | Journ. A. N. S. vol. 2, p. 231.  |
| 3130    | "          | undatum,        | Linn.,   | Maine.            | Kiener, Icon. pl. 2, f. 5.       |
| 3143 a. | "          | undosum,        | Quoy,    | Isle of France.   | " " pl. 12, f. 41 a, b. c.       |
| 3142 a. | "          | viverratum,     | Kiener,  | Mediterranean.    | " " pl. 10, f. 35.               |
| 3169 a. | "          | vittatum,       | Linn.,   | Indian Ocean.     | " " pl. 9, f. 29, 30.            |
| 3175    | "          | zebra,          | Lam.,    | France.           | List. Conch. t. 929, f. 23.      |
| 3198    | EBURNA     | areolata,       | Lam.,    | China.            | Kiener, Icon. pl. 2, f. 3.       |
| 3195    | "          | glabrata,       | "        | East Indies.      | Ancillaria glabrata, Swains.     |
| 3199    | "          | lutosa,         | "        | New Zealand.      | Kiener, Icon. pl. 3, f. 6.       |
| 3197    | "          | spirata,        | "        | Ceylon.           | " " pl. 1, f. 1, 2, pl. 3, f. 5. |
| 3196    | "          | zeylanica,      | "        | "                 | " " pl. 2, f. 4.                 |

|         |         |               |          |                  |               |                        |
|---------|---------|---------------|----------|------------------|---------------|------------------------|
| 3221    | TEREBRA | aciculina,    | Lam.,    | East Indies.     | Kiener, Icon. | pl. 7, f. 13 a. b.     |
| 3209    | "       | Babylonia,    | "        | Indian Ocean.    | " "           | pl. 14, f. 34, 35 a.   |
| 3211    | "       | cærulescens,  | "        | Seas of India.   | " "           | pl. 6 et pl. 7, f. 12. |
| 3220 a. | "       | cancellata,   | Quoy,    | Moluccas.        | " "           | pl. 12, f. 28.         |
| 3214    | "       | cerithina,    | Lam.,    | Timor.           | " "           | pl. xi. f. 25.         |
| 3213    | "       | chlorata,     | "        | East Indies.     | " "           | pl. 4, f. 8, 8 b.      |
| 3203    | "       | crenulata,    | "        | "                | " "           | pl. 5, f. 9, 9 a.      |
| 3204    | "       | dimidiata,    | "        | Moluccas.        | " "           | pl. 2, f. 2 a. b.      |
| 3226    | "       | digitale,     | ?        | Coromandel.      |               |                        |
| 3208    | "       | duplicata,    | Lam.,    | Isle of France.  | Kiener, Icon. | pl. 12, f. 26, 26 a.   |
| 3202 a. | "       | Dussumierii,  | Kiener,  | China.           | " "           | pl. 8, f. 17.          |
| 3202    | "       | flammea,      | Lam.,    | Seas of India.   | " "           | pl. 5, f. 10.          |
| 3203 a. | "       | gemmaulata,   | Kiener,  | East Indies.     | " "           | pl. 5, f. 11, 11 a.    |
| 3222    | "       | granulosa,    | Lam.,    | Senegal.         |               |                        |
| 3229    | "       | hastata,      | Kiener,  | West Indies.     | Kiener, Icon. | pl. 10, f. 23.         |
| 3204 a. | "       | Lamarkii,     | "        | Seas of India.   | " "           | pl. 9, f. 19.          |
| 3220    | "       | lanceata,     | Lam.,    | East Indies.     | " "           | pl. 10, f. 22, 22 b.   |
| 3201    | "       | maculata,     | "        | "                | " "           | pl. 1, f. 1, 1 a.      |
| 3205 a. | "       | monile,       | Quoy,    | Mariannes Isles. | " "           | pl. 12, f. 29.         |
| 3205    | "       | muscaria,     | Lam.,    | Indian Ocean.    | " "           | pl. 3, f. 4 a. b.      |
| 3217    | "       | myuros,       | "        | Moluccas.        | " "           | pl. 14, f. 34, 34 a.   |
| 3207    | "       | oculata,      | "        | Indian Ocean.    | " "           | pl. 4, f. 7.           |
| 3205 a. | "       | pertusa,      | Swains., | Seas of India.   | " "           | pl. xi. f. 24, 24 c.   |
| 3206 a. | "       | Petitii,      | Kiener,  | South Carolina.  | " "           | pl. 13, f. 32.         |
| 3218    | "       | scabrella,    | Lam.,    | New Holland.     | " "           | pl. 14, f. 34 a.       |
| 3210    | "       | Senegalensis, | "        | Senegal.         | " "           | pl. 8, f. 15 a-c.      |
| 3228    | "       | striata,      | Quoy,    | Caroline Isles.  | Astrolabe,    | pl. 36, f. 23, 24.     |
| 3212    | "       | striatula,    | Lam.,    | Seas of India.   | Kiener, Icon. | pl. 9, f. 18, 18 c.    |
| 3206    | "       | subulata,     | "        | Tonga-Tabou.     | " "           | pl. 4, f. 6.           |
| 3224    | "       | zebra,        | Kiener,  | Panama.          | " "           | pl. 3, f. 5.           |

## COLUMELLARIA.

|         |            |             |          |               |                 |                     |
|---------|------------|-------------|----------|---------------|-----------------|---------------------|
| 3234 a. | COLUMBELLA | acuminata,  | Nuttall, | Fayal.        |                 |                     |
| 3248    | "          | — avara,    | Say,     | New-York.     | Journ. A. N. S. | vol. 2, p. 230.     |
| 3242    | "          | fulgurans,  | Lam.,    | Indian Ocean. | Encycl.         | pl. 374, f. 7 a. b. |
| 3235 a. | "          | fusiformis, | Nuttall, | Attooi.       |                 |                     |



|         |              |                   |          |                   |                                    |
|---------|--------------|-------------------|----------|-------------------|------------------------------------|
| 3232 a. | (COLUMBELLA) | lævis,            | Brown,   | England.          |                                    |
| 3240 a. | "            | lanceolata,       | ?        | Peru.             |                                    |
| 3243    | "            | mendicaria,       | Lam.,    | India.            | Knorr. Vergn. 4, t. 16, f. 3.      |
| 3232    | "            | mercatoria,       | "        | West Indies.      | Martini, 2, t. 44, f. 452-458.     |
| 3241    | "            | nitida,           | "        | East Indies.      | List. Conch. t. 827, f. 49 b.      |
| 3233 a. | "            | nodulosa,         | Nuttall, | Sandwich Isles.   |                                    |
| 3240    | "            | ovulata,          | Lam.,    | ?                 |                                    |
| 3245    | "            | punctata,         | "        | Indian Ocean.     | Encycl. pl. 374, f. 4 a. b.        |
| 3231    | "            | rustica,          | "        | Atlantic Ocean.   | Sowb. Gen. of Shells, f. 3.        |
| 3234    | "            | semi-punctata,    | "        | Africa.           | Martini, 2, t. 44, f. 465, 466.    |
| 3230    | "            | strombiformis,    | "        | Pacific.          | Sowb. Gen. of Shells, f. 1.        |
| 3249    | "            | sulcosa,          | Sowb.,   | Lord Hood's Isle. | Zool. Proceed. 1832, p. 118.       |
| 3266    | MITRA        | adusta,           | Lam.,    | Timor.            | Encycl. pl. 369, f. 5 a. b.        |
| 3304    | "            | aurantiaca,       | "        | New Zealand.      | " pl. 375, f. 5.                   |
| 3268 a. | "            | bizonalis,        | Nuttall, | Sandwich Isles.   |                                    |
| 3284    | "            | caffra,           | Lam.,    | Seas of Asia.     | Martini, 4, t. 148, f. 1369, 1370. |
| 3267 a. | "            | calostoma,        | Nuttall, | Sandwich Isles.   |                                    |
| 3260    | "            | cardinalis,       | Lam.,    | New Holland.      | Kiener, Icon. pl. 3, f. 6, 6 a.    |
| 3269    | "            | casta,            | "        | Amboyna.          | " " pl. 33, f. 109.                |
| 3272 a. | "            | circula,          | Kiener,  | ?                 | " " pl. 5, f. 13.                  |
| 3276 a. | "            | columbelliformis, | "        | Madagascar.       | " " pl. 15, f. 46.                 |
| 3273 a. | "            | contracta,        | Swains., | ?                 | " " pl. 9, f. 25.                  |
| 3321    | "            | conularis,        | Lam.,    | East Indies.      |                                    |
| 3302    | "            | conulus,          | "        | South Seas.       | Kiener, Icon. pl. 34, f. 111.      |
| 3290    | "            | cornicularis,     | "        | Africa.           | " " pl. 12, f. 38.                 |
| 3306    | "            | coronata,         | "        | "                 | " " pl. 18, f. 60, 60 a.           |
| 3278    | "            | corrugata,        | "        | Indian Ocean.     | " " pl. 22, f. 67, 68.             |
| 3279    | "            | costellaris,      | "        | "                 | " " pl. 19, f. b.                  |
| 3274    | "            | crenifera,        | "        | Seas of India.    | " " pl. 4, f. 11.                  |
| 3300    | "            | crenulata,        | "        | East Indies.      | " " pl. 32, f. 105, 105 a.         |
| 3308    | "            | cucumerina,       | "        | "                 | " " pl. 9, f. 24.                  |
| 3269 a. | "            | Cumingii,         | ?        | ?                 |                                    |
| 3298    | "            | dactylus,         | Lam.,    | Bengal.           | Kiener, Icon. pl. 31, f. 103.      |
| 3265 a. | "            | Defranci,         | Payr.,   | Mediterranean.    | Payr. Cat. pl. 8, f. 22.           |
| 3330    | "            | dermestina,       | Lam.,    | Sandwich Isles.   | Kiener, Icon. pl. 28, f. 91.       |
| 3275 a. | "            | Dupontii,         | Kiener,  | Red Sea.          | " " pl. 13, f. 39.                 |
| 3312    | "            | ebenus,           | Lam.,    | Corsica.          | " " pl. 12, f. 35.                 |
| 3255    | "            | episcopalis,      | "        | East Indies.      | " " pl. 1, f. 1.                   |
| 3299    | "            | fenestrata,       | "        | India.            | " " pl. 31, f. 104.                |

|         |         |                |          |                 |                                 |
|---------|---------|----------------|----------|-----------------|---------------------------------|
| 3264    | (MITRA) | ferruginea,    | Lam.,    | ?               | Kiener, Icon. pl. 8, f. 23.     |
| 3287    | "       | filosa,        | "        | Seas of India.  | " " pl. 5, f. 12, 12 a.         |
| 3273    | "       | granatina,     | "        | New Holland.    | " " pl. 4, f. 10.               |
| 3267    | "       | granulosa,     | "        | Barbadoes.      | " " pl. 8, f. 22.               |
| 3313    | "       | harpæformis,   | "        | Indian Ocean.   | " " pl. 25, f. 75.              |
| 3271 a. | "       | Lamarkii,      | Desh.,   | ?               | " " pl. 3, f. 7.                |
| 3303    | "       | limbifera,     | Lam.,    | Indian Ocean.   | " " pl. 17, f. 54.              |
| 3324    | "       | litterata,     | "        | "               | " " pl. 16, f. 50.              |
| 3291    | "       | lutescens,     | "        | Corsica.        | " " pl. xi. f. 32.              |
| 3278 a. | "       | marmorata,     | ?        | ?               | " " pl. 34, f. 112.             |
| 3296    | "       | melaniana,     | Lam.,    | Guinea.         | " " pl. 10, f. 29.              |
| 3281    | "       | melongena,     | "        | Indian Ocean.   | " " pl. 21, f. 65.              |
| 3316    | "       | microzonias,   | "        | "               | " " pl. 28, f. 89.              |
| 3259    | "       | millepora,     | "        | Isle of France. | " " pl. 7, f. 19.               |
| 3310    | "       | muriculata,    | "        | Indian Ocean.   | " " pl. 28, f. 92.              |
| 3318    | "       | nucleola,      | "        | "               | " " pl. 26, f. 83.              |
| 3266 a. | "       | oliviformis,   | ?        | ?               |                                 |
| 3256    | "       | papalis,       | Lam.,    | Moluccas.       | Kiener, Icon. pl. 2, f. 3, 3 a. |
| 3309    | "       | patriarchalis, | "        | Indian Ocean.   | " " pl. 27, f. 88.              |
| 3307    | "       | pauperula,     | "        | "               | " " pl. 15, f. 48.              |
| 3277    | "       | plicaria,      | "        | South Seas.     | " " pl. 20, f. 63.              |
| 3257    | "       | pontificalis,  | "        | East Indies.    | " " pl. 1, f. 2.                |
| 3315    | "       | retusa,        | "        | Indian Ocean.   | " " pl. 15, f. 49.              |
| 3263    | "       | sanguinolenta, | "        | New Holland.    | " " pl. 14, f. 45.              |
| 3285    | "       | sanguisuga,    | "        | Indian Ocean.   | " " pl. 24, f. 75.              |
| 3272    | "       | scabriuscula,  | "        | New Holland.    | " " pl. 4, f. 9, 9 a.           |
| 3275    | "       | serpentina,    | "        | Indian Ocean.   | " " pl. 6, f. 17.               |
| 3286    | "       | stigmataria,   | "        | East Indies.    | " " pl. 24, f. 74.              |
| 3292    | "       | striatula,     | "        | West Indies.    | " " pl. 13, f. 41.              |
| 3276    | "       | tæniata,       | "        | Indian Ocean.   | " " pl. 19, f. c.               |
| 3265    | "       | terebialis,    | "        | ?               | " " pl. 8, f. 21.               |
| 3274 a. | "       | tessellata,    | Kiener,  | ?               | " " pl. 13, f. 42.              |
| 3301    | "       | texturata,     | Lam.,    | ?               | " " pl. 2, f. 4.                |
| 3295    | "       | tringa,        | "        | Africa.         | Encycl. pl. 374, f. 10 a. b.    |
| 3270 a. | "       | turbinellus,   | ?        | ?               |                                 |
| 3262    | "       | versicolor,    | Martyns, | New Holland.    | Kiener, Icon. pl. 7, f. 18.     |
| 3335    | "       | vittata,       | ?        | ?               | " " pl. 20, f. 61.              |
| 3283    | "       | vulpecula,     | Lam.,    | Indian Ocean.   | " " pl. 21, f. 64.              |
| 3277 a. | "       | ziervogeliana, | Kiener,  | New Holland.    | " " pl. 16, f. 52.              |
| 3281 a. | THIARA  | Isabella,      | Swains., | New Holland.    | Kiener, Icon. pl. 14, f. 43.    |

|         |        |                   |          |                      |                                       |
|---------|--------|-------------------|----------|----------------------|---------------------------------------|
| 3373    | VOLUTA | ancilla,          |          |                      |                                       |
| 3386    | "      | angulata,         | Soland., | East Indies.         | Kiener, Icon. pl. 38.                 |
| 3343    | "      | armata,           | Lam.,    | "                    | " " pl. 8.                            |
| 3354    | "      | Brasiliana,       | Soland., | Brazil.              | Chemn. xi. t. 176, f. 1695, 1696.     |
| 3365    | "      | carneolata,       | Lam.,    | East Indies.         | Encycl. pl. 379, f. 4 a. b.           |
| 3349    | "      | cymbium,          | Linn.,   | Africa.              | Species Conch. Cymba, f. 9, a-d.      |
| 3342    | "      | diadema,          | Lam.,    | Asiatic Ocean.       | Encycl. pl. 388, f. 2.                |
| 3344    | "      | ducalis,          | "        | Indian Ocean.        |                                       |
| 3364 a. | "      | elongata,         | Swains., | "                    | Kiener, Icon. pl. 45, f. 2 et pl. 39. |
| 3346    | "      | Ethiopica,        | Linn.,   | New Holland.         | " " pl. 5.                            |
| 3376    | "      | fulminata,        | Lam.,    | China.               | Martini, 3, t. 98, f. 941, 942.       |
| 3368 a. | "      | glans,            | Linn.,   | Africa.              | Wood's Index, pl. 21, f. 183.         |
| 3392    | "      | gracilis,         | Swains., | New Holland.         | Swains. Exot. Conch. pl. 42.          |
| 3389    | "      | *harpa,           | Barnes,  | Peru.                | Schub. et Wagn. t. 217, f. 3034-5.    |
| 3361    | "      | Hebræa,           | Linn.,   | Indian Ocean.        | Knorr. Vergn. 6, t. 24, f. 1.         |
| 3355    | "      | imperialis,       | "        | East Indies.         | Schub. et Wagn. t. 214, et 215.       |
| 3377    | "      | Junoniæ,          | Chemn.,  | ?                    | Kiener, Icon. pl. 45, f. 1.           |
| 3379    | "      | lapponica,        | "        | East Indies.         | Martini, 3, t. 89, f. 872, 873.       |
| 3362 a. | "      | lyrata,           | ?        | Java.                | Swains. Exot. Conch. pl. 41.          |
| 3374    | "      | Magellanica,      | Chemn.,  | Straits of Magellan. | Chemn. 10, t. 148, f. 1383-4.         |
| 3372    | "      | magnifica,        | Lam.,    | New Holland.         | Kiener, Icon. pl. 33.                 |
| 3347    | "      | melo,             | Soland., | East Indies.         | " " pl. 15.                           |
| 3383    | "      | mitræformis,      | Lam.,    | Java.                |                                       |
| 3362    | "      | musica,           | Linn.,   | West Indies.         | Martini, 3, t. 96, f. 927-929.        |
| 3341    | "      | nautica,          | Lam.,    | East Indies.         | Kiener, Icon. pl. 3, pl. 2.           |
| 3348 a. | "      | navicula,         | Linn.,   | Guinea.              | Martini, 3, t. 71, f. 768.            |
| 3348    | "      | Neptuni,          | Gmel.,   | Africa.              | Kiener, Icon. pl. 1.                  |
| 3359    | "      | nivosa,           | Lam.,    | New Holland.         | Swains. Exot. Conch. pl. 5.           |
| 3350    | "      | olla,             | Linn.,   | Africa.              | Kiener, Icon. pl. 14.                 |
| 3375    | "      | pacifica,         | Soland., | New Zealand.         | Swains. Exotic Conch. pl. 14.         |
| 3369 a. | "      | pallida,          | Gray,    | ?                    | Kiener, Icon. pl. 48.                 |
| 3356    | "      | pellis-serpentis, | Linn.,   | East Indies.         | Encycl. pl. 378, f. 1 a. b.           |
| 3368    | "      | polyzonalis,      | "        | Indian Ocean.        | Swains. Zool. Illust. pl. 181.        |
| 3352    | "      | porcina,          | Lam.,    | Africa.              | Kiener, Icon. pl. 12.                 |
| 3367 a. | "      | præputium,        | Linn.,   | "                    | Chemn. 10, t. 148, f. 1391-4.         |
| 3351    | "      | proboscidalis,    | Lam.,    | "                    | Kiener, Icon. pl. xi.                 |
| 3353    | "      | scapha,           | Gmel.,   | Cape Good Hope.      | " " pl. 16, pl. 17, pl. 18.           |

\* Mr. Barnes' description of this shell is contained in the Annals of the Lyceum of Natural History in the city of New-York, vol. 1, p. 139, pl. 9, f. 4. Read 5th April, 1824.

|         |            |                 |          |               |                                   |
|---------|------------|-----------------|----------|---------------|-----------------------------------|
| 3370    | (VOLUTA)   | sulcata,        | Chemn.,  | West Indies.  | Chemn. 10, t. 149, f. 1403, 1404. |
| 3364    | "          | thiarella,      | Linn.,   | Barbadoes.    | " 10, t. 149, f. 1401, 1402.      |
| 3445    | "          | tessellata,     | Lam.,    | East Indies.  | Swains. Exot. Conch. pl. 12.      |
| 3378    | "          | undulata,       | "        | New Holland.  | " " " pl. 27.                     |
| 3357    | "          | vespertilio,    | Linn.,   | "             | " Zool. Illust. pl. 83.           |
| 3380    | "          | vexillum,       | Gmel.,   | East Indies.  | " " " pl. 77.                     |
| 3366 a. | "          | zebra,          | Linn.,   | New Holland.  | " Exot. Conch. pl. 44.            |
| 3380 a. | "          | punctata,       | Swains., | ?             | Kiener, Icon. pl. 46. f. 1.       |
| 3394    | "          | aulica,         | Sowb.,   | New Holland.  | Tank. Cat. pl. 3.                 |
| 3423    | MARGINELLA | Adansoni,       | Kiener,  | Africa.       | Kiener, Icon. pl. 7, f. 27.       |
| 3413 a. | "          | affinis,        | Beck,    | Senegal.      |                                   |
| 3411 a. | "          | apicina,        | Menke,   | West Indies.  |                                   |
| 3405    | "          | aurantia,       | Lam.,    | Senegal.      | Kiener, Icon. pl. 3, f. 11.       |
| 3416    | "          | avellana,       | "        | Indian Ocean. | " " pl. 4, f. 18.                 |
| 3397 a. | "          | Bellangeri,     | Kiener,  | Bahia.        | " " pl. 9, f. 43.                 |
| 3403    | "          | bifasciata,     | Lam.,    | Senegal.      | " " pl. 2, f. 8.                  |
| 3406    | "          | bivaricosa,     | "        | "             | " " pl. 3, f. 10.                 |
| 3414    | "          | bullata,        | Gmel.,   | India.        | " " pl. 4, f. 15.                 |
| 3399    | "          | cærulescens,    | Lam.,    | Curacoa.      | " " pl. 1, f. 4.                  |
| 3405 a. | "          | cineta,         | Kiener,  | Senegal.      | " " pl. 8, f. 32.                 |
| 3415    | "          | cornea,         | Lam.,    | Africa.       | " " pl. 4, f. 17.                 |
| 3425    | "          | curta,          | Sowb.,   | ?             | " " pl. 7, f. 30.                 |
| 3417 a. | "          | diaphana,       | ?        | Sumatra.      |                                   |
| 3404    | "          | fabia,          | Linn.,   | Senegal.      | Kiener, Icon. pl. 2, f. 7.        |
| 3396    | "          | glabella,       | Lam.,    | "             | " " pl. 1, f. 1, 2.               |
| 3420    | "          | interrupta,     | "        | "             | " " pl. 5, f. 21.                 |
| 3414 a. | "          | irrorata,       | Menke,   | "             |                                   |
| 3418    | "          | lineata,        | Lam.,    | Cape de Verd. | Kiener, Icon. pl. 5, f. 22.       |
| 3407    | "          | longivaricosa,  | "        | Guinea.       | " " pl. 3, f. 12.                 |
| 3408    | "          | muscaria,       | "        | New Holland.  | " " pl. 3, f. 14.                 |
| 3417    | "          | persicula,      | Linn.,   | Senegal.      | " " pl. 5, f. 19.                 |
| 3400    | "          | quinqueplicata, | Lam.,    | Sumatra.      | " " pl. 2, f. 5.                  |
| 3397    | "          | radiata,        | "        | ?             | Leach. Zool. M. 1, t. 12, f. 1.   |
| 3400 a. | "          | strigata,       | Chemn.,  | Guinea.       | Kiener, Icon. pl. 8, f. 37.       |
| 3431    | VOLVARIA   | cylindrica,     | Brown,   | England.      | Brown's Conch. of G. Britain.     |
| 3430    | "          | Miliacea,       | Lam.,    | Corsica.      | Kiener, Icon. pl. 6, f. 26.       |
| 3427    | "          | pallida,        | "        | Senegal.      | Lister, Conch. t. 714, f. 70.     |
| 3432    | "          | retusa,         | Brown,   | England.      | Brown's Conch. of G. Britain.     |
| 3428    | "          | triticea,       | Lam.,    | Senegal.      | Kiener, Icon. pl. 6, f. 25.       |



## CONVOLUTA.

|         |        |                    |         |                    |                                  |
|---------|--------|--------------------|---------|--------------------|----------------------------------|
| 3444    | OVULA  | acicularis,        | Lam.,   | West Indies.       | Sowb.Spec.Conch.Ovul. f.49-52.   |
| 3434 a. | "      | Adriatica,         | Sowb.,  | Adriatic.          | " " " " f. 23, 24.               |
| 3446 a. | "      | avena,             | "       | Mexico.            | Sowb.Conch. II. Cypræadæ, f. 59. |
| 3446    | "      | birostris,         | "       | Pacific Ocean.     | Sowb.Spec.Conch.Ovul.f.41, 42.   |
| 3440    | "      | carnea,            | "       | Mediterranean.     | " " " " f. 17, 18.               |
| 3440 a. | "      | emarginata,        | "       | ?                  | " " " " f. 54, 55.               |
| 3443    | "      | gibbosa,           | Lam.,   | Brazil.            | " " " " f. 28-31.                |
| 3442    | "      | hordacea,          | "       | Africa.            | " " " " f. 53.                   |
| 3437    | "      | imperialis,        | Linn.,  | East Indies.       | " " " " f. 6-9.                  |
| 3443 a. | "      | intermedia,        | Sowb.,  | Brazil.            | " " " " f. 32, 33.               |
| 3439    | "      | lactea,            | Lam.,   | Timor.             | " " " " f. 13, 14.               |
| 3436    | "      | oviformis,         | "       | East Indies.       | " " " " f. 1-5.                  |
| 3445 a. | "      | patula,            | Sowb.,  | Plymouth, G. B.    | " " " " f. 58.                   |
| 3442 a. | "      | secale,            | "       | ?                  | " " " " f. 36.                   |
| 3440 c. | "      | seminulum,         | "       | Pacific.           | " " " " f. 40.                   |
| 3445    | "      | spelta,            | Lam.,   | South Seas.        | " " " " f. 43.                   |
| 3441    | "      | triticea,          | "       | Japan.             | " " " " f. 35.                   |
| 3438    | "      | verrucosa,         | "       | Indian Ocean.      | " " " " f. 10-12.                |
| 3447    | "      | volva,             | "       | Java.              | " " " " f. 56, 57.               |
| 3527    | CYPRÆA | achatina,          | Sol.,   | South Seas.        | Sowb. Conch. Illust. f. 73.      |
| 3484    | "      | adusta,            | Lam.,   | East Indies.       | " " " " f. 133.                  |
| 3517 a. | "      | annulata,          | Gray,   | Annaa, Pacific.    | " " " " f. 4.                    |
| 3515    | "      | annulus,           | Linn.,  | Tahiti.            | " " " " f. 115.                  |
| 3461    | "      | arabica,           | "       | Ind. & Pac. Ocean. | " " " " f. 85.                   |
| 3508    | "      | arabacula,         | Lam.,   | Real Llejos.       | " " " " f. 77.                   |
| 3528    | "      | arenosa,           | Gray,   | Pacific.           | " " " " f. 75.                   |
| 3457    | "      | argus,             | Linn.,  | Friendly Isles.    | " " " " f. 125.                  |
| 3500    | "      | asellus,           | "       | East Indies.       | " " " " f. 93.                   |
| 3468    | "      | Aurora,            | Sol.,   | Society Islands.   | " " " " f. 141.                  |
| 3475    | "      | + caput-serpentis, | Linn.,  | Tahiti.            | " " " " f. 131.                  |
| 3472    | "      | carneola,          | "       | Pacific.           | " " " " f. 165.                  |
| 3518 a. | "      | carnicolor,        | Duclos, | China.             |                                  |
| 3486    | "      | caurica,           | Lam.,   | East Indies.       | Sowb. Conch. Illust. f. 158-160. |
| 3455    | "      | cervina,           | "       | Indian Ocean.      | " " " " f. 175.                  |
| 3487 g. | "      | Childreni,         | ?       | East Indies.       | " " " " f. 69.                   |
| 3503    | "      | cicercula,         | Linn.,  | Annaa.             | " " " " f. 84.                   |

|               |                   |          |                 |                                    |
|---------------|-------------------|----------|-----------------|------------------------------------|
| 3476 (CYPRÆA) | cinerea,          | Linn.,   | West Indies.    | Sowb. Conch. Illust. f. 163.       |
| 3488 h.       | clandestina,      | "        | East Indies.    | " " " f. 87.                       |
| 3520          | coccinella,       | "        | "               | Encycl. pl. 356, f. 1 b.           |
| 3483 c.       | commixta,         | ?        | ?               |                                    |
| 3489          | cribraria,        | Linn.,   | Mauritius.      | Sowb. Conch. Illust. f. 16, 63.    |
| 3522 b.       | cruentata,        | Gmel.,   | East Indies.    | " " " f. 112.                      |
| 3452          | cylindrica,       | Born,    | Tahiti.         | " " " f. 101.                      |
| 3449 a.       | eburnea,          | Barnes,  | Pacific.        | Ann. Lyc. N. H. v. 1, pl. 9, f. 2. |
| 3491 a.       | edentula,         | Sowb.,   | Africa.         | Sowb. Conch. Illust. f. 26.*       |
| 3485          | erosa,            | Linn.,   | Annaa.          | " " " f. 171, 172.                 |
| 3498 a.       | Europæa,          | Lam.,    | Europe.         | " " " f. 142, 142.*                |
| 3456          | exanthema,        | Linn.,   | West Indies.    | " " " f. 170.                      |
| 3447 a.       | exusta,           | Sowb.,   | Persian Gulf.   | " " " f. 2.*                       |
| 3450          | felina,           | Gmel.,   | East Indies.    | " " " f. 135, 137.                 |
| 3524 d.       | fimbriata,        | Dillw.,  | Mauritius.      | " " " f. 140.                      |
| 3496          | flaveola,         | Linn.,   | East Indies.    | " " " f. 11.                       |
| 3511 a.       | gangrenosa,       | Gmel.,   | Ceylon.         | " " " f. 8, 8.*                    |
| 3505          | globulus,         | Linn.,   | East Indies.    | " " " f. 78.                       |
| 3520 a.       | guttata,          | Gmel.,   | "               | " " " f. 176.                      |
| 3507          | helvola,          | Linn.,   | Tahiti.         | " " " f. 121.                      |
| 3493          | hirundo,          | "        | East Indies.    | " " " f. 174, 12.**                |
| 3462          | histrio,          | Lam.,    | "               | " " " f. 80.                       |
| 3519 a.       | Indica,           | ?        | "               | " " " f. 103.                      |
| 3464 a.       | interrupta,       | Gray,    | Ceylon.         | " " " f. 15.                       |
| 3482 b.       | interstincta,     | ?        | ?               |                                    |
| 3472 a.       | irrorata,         | Sol.,    | Elizabeth Isle. | Sowb. Conch. Illust. f. 25.        |
| 3487          | Isabella,         | Linn.,   | Pacific.        | " " " f. 98.                       |
| 3448 a.       | Lamarckii,        | Gray,    | East Indies.    | " " " f. 12.                       |
| 3479 a.       | lentiginosa,      | "        | Ceylon.         | " " " f. 139.                      |
| 3512          | limacina,         | Lam.,    | East Indies.    | Martini, 1, t. 29, f. 312.         |
| 3481 a.       | Listeri,          | Gray,    | Indian Ocean.   | Sowb. Conch. Illust. f. 114.       |
| 3473          | lurida,           | Linn.,   | Mediterranean.  | " " " f. 82.                       |
| 3483          | lynx,             | "        | East Indies.    | " " " f. 107, 118.                 |
| 3529          | maculata,         | Barnes,  | "               | Ann. Lyc. N. H. v. 1, pl. 9, f. 1. |
| 3525 e.       | Madagascariensis, | Lam.,    | Pacific.        | Sowb. Conch. Illust. f. 116.       |
| 3460          | mappa, [sis,      | Linn.,   | Friendly Isles. | " " " f. 70, 99.                   |
| 3526 f.       | Margarita,        | Sol.,    | Ulitea.         | " " " f. 6.                        |
| 3459          | Mauritiana,       | Linn.,   | Pacific.        | " " " f. 164.                      |
| 3456 a.       | melanostoma,      | Leathes, | Persian Gulf.   | " " " f. 64, 65.                   |
| 3513          | moneta,           | Linn.,   | West Indies.    | " " " f. 123, 130.                 |

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| 3466    | (CYPRÆA) | mus,             | Linn.,    | Curacoa.         | Sowb. Conch. Illust. f. 156, 157.    |
| 3476 a. | "        | nigropunctata,   | Gray,     | Gallipagos Isle. | " " " f. 22.                         |
| 3511    | "        | Nucleus,         | Linn.,    | Mauritius.       | " " " f. 86.                         |
| 3514    | "        | obvelata,        | Lam.,     | Tahiti.          | " " " f. 13.                         |
| 3488    | "        | ocellata,        | Linn.,    | Ceylon.          | " " " f. 67.                         |
| 3516 a. | "        | onyx, et var.    | "         | East Indies.     | " " " f. 17.                         |
| 3519    | "        | oryza,           | Lam.,     | West Indies.     | " " " f. 38.                         |
| 3506    | "        | ovulata,         | "         | Cape Good Hope.  | " " " f. 145.                        |
| 3480 a. | "        | pantherina,      | Sol.,     | Persian Gulf.    | " " " f. 168, 134.                   |
| 3518    | "        | pediculus,       | Linn.,    | West Indies.     | " " " f. 148.                        |
| 3474 a. | "        | picta,           | Gray,     | Guaymas.         | " " " f. 162.                        |
| 3498    | "        | poraria,         | Lam.,     | Ceylon.          | " " " f. 68.                         |
| 3466 a. | "        | pulchella,       | Swains.,  | Pacific.         | " " " f. 40.                         |
| 3458 a. | "        | pulchra,         | Gray,     | Persian Gulf.    | " " " f. 126.                        |
| 3515 a. | "        | punctata,        | Linn.,    | Mauritius.       | " " " f. 117.                        |
| 3478 a. | "        | punctulata,      | Gray,     | Panama.          | " " " f. 20.                         |
| 3510    | "        | pustulata,       | Lam.,     | Mexico.          | " " " f. 71.                         |
| 3467 a. | "        | pyriformis,      | Gray,     | Ceylon.          | " " " f. 23.                         |
| 3526    | "        | quadrifaculata,  | "         | East Indies.     | " " " f. 88, 89.                     |
| 3516    | "        | radians,         | Lam.,     | "                | " " " f. 146.                        |
| 3464    | "        | rattus,          | "         | Africa.          |                                      |
| 3455 a. | "        | Reevii,          | Gray,     | New Holland.     | Sowb. Conch. Illust. f. 52.          |
| 3497    | "        | sanguinolenta,   | Gmel.,    | East Indies.     | " " " f. 108.                        |
| 3460 c. | "        | Scottii,         | Brodr.,   | Garden Island.   | " " " f. 44.                         |
| 3463    | "        | scurra,          | Chemn.,   | East Indies.     | " " " f. 106.                        |
| 3509 a. | "        | Solandri,        | Gray,     | Pacific.         | " " " f. 43.                         |
| 3473 a. | "        | spadicea,        | Swains.,  | New Holland.     | " " " f. 95.                         |
| 3463 a. | "        | spurca,          | Linn.,    | East Indies.     | " " " f. 81.                         |
| 3509    | "        | staphylæa,       | "         | Mauritius.       | " " " f. 83.                         |
| 3465    | "        | stercoraria,     | "         | Persian Gulf.    | " " " f. 167.                        |
| 3502    | "        | stercusmuscarum, | Lam.,     | East Indies.     | Encycl. pl. 355, f. 10.              |
| 3492    | "        | stolida,         | Linn.,    | Ceylon.          | Sowb. Conch. Illust. f. 91. 92. 12.* |
| 3524    | "        | sulcidentata,    | Gray,     | East Indies.     | " " " f. 110.                        |
| 3453    | "        | tabescens,       | Solander, | Ceylon.          | " " " f. 14.                         |
| 3471    | "        | talpa,           | Linn.,    | Indian Ocean.    | " " " f. 113.                        |
| 3451    | "        | teres,           | Gmel.,    | Haynam.          | " " " f. 56.                         |
| 3528 h. | "        | tessellata,      | Swains.,  | S. Sea Islands.  | " " " f. 94.                         |
| 3458    | "        | testudinaria,    | Linn.,    | Mauritius.       | " " " f. 152.                        |
| 3469    | "        | tigris,          | "         | Indian Ocean.    | " " " f. 90.                         |
| 3490    | "        | turdus,          | Lam.,     | East Indies.     | " " " f. 173.                        |

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| 3494    | (CYPRÆA)   | undata,       | Sol.,    | East Indies.    | Sowb. Conch. Illust. f. 109.      |
| 3467    | "          | ventriculus,  | Lam.,    | New Holland.    | Cypræa achatina, Sol.             |
| 3474    | "          | vitellus,     | Linn.,   | Pacific.        | Sowb. Conch. Illust. f. 66.       |
| 3445    | "          | ziczac,       | "        | East Indies.    | " " " f. 143.                     |
| 3477    | "          | zonata,       | Lam.,    | Indian Ocean.   | " " " f. 79.                      |
| 3530    | TEREBELLUM | subulatum,    | Lam.,    | Indian Ocean.   | Martini, 2, t. 51, f. 569.        |
| 3544    | ANCILLARIA | candida,      | Lam.,    | Isle of France. | Sowb. Spec. Conch. f. 5-7.        |
| 3545    | "          | castanea,     | Sowb.,   | East Indies.    | " " " f. 20-23.                   |
| 3541    | "          | cinnamomea,   | Lam.,    | Indian Ocean.   | " " " f. 10-13.                   |
| 3539    | "          | glabrata,     | Swains., | "               | " " " f. 60-64.                   |
| 3547    | "          | Mauritiana,   | Sowb.,   | Mauritius.      | " " " f. 1, 2.                    |
| 3546    | "          | rubiginosa,   | Swains., | East Indies.    | " " " f. 49-52.                   |
| 3542    | "          | ventricosa,   | Lam.,    | "               | " " " f. 26-32.                   |
| 3597    | OLIVA      | acuminata,    | Lam.,    | Java.           | Martini, 2, t. 50, f. 551-553.    |
| 3555    | "          | angulata,     | "        | East Indies.    | " 2, t. 47, f. 499, 500.          |
| 3596    | "          | auricularia,  | "        | Brazil.         | Oliva utriculus, Lam. variety. ?  |
| 3582    | "          | bicincta,     | "        | ?               | Encycl. pl. 364, f. 1 a. b.       |
| 3580 a. | "          | biplicata,    | Sowb.,   | California. •   | Sowb. Tank. Cat. p. 33.           |
| 3594    | "          | Brasiliana,   | Lam.,    | Brazil.         | Chemn. 10, t. 147, f. 1367-8.     |
| 3588    | "          | carneola,     | "        | East Indies.    | Encycl. pl. 365, f. 5 a. b.       |
| 3620 a. | "          | columellaris, | Sowb.,   | ?               | Sowb. Tank. Cat. p. 34.           |
| 3606    | "          | conoidalis,   | Lam.,    | West Indies.    | Martini, 2, t. 50, f. 556.        |
| 3617    | "          | cruenta,      | ?        | ?               |                                   |
| 3608    | "          | eburnea,      | Lam.,    | West Indies.    | Swains. Zool. Journ. pl. 2, f. 2. |
| 3560    | "          | elegans,      | "        | Ceylon.         | Encycl. pl. 367, f. 3, a. b.      |
| 3561    | "          | episcopalis,  | "        | East Indies.    | List. Conch. t. 719, f. 3.        |
| 3552    | "          | erythrostoma, | "        | Indian Ocean.   | Encycl. pl. 361, f. 3, a. b.      |
| 3605    | "          | fabagina,     | "        | ?               | " pl. 363, f. 5, a. b.            |
| 3553 a. | "          | flammea,      | ?        | ?               |                                   |
| 3566    | "          | flammulata,   | Lam.,    | Pacific.        | Martini, 2, t. 49, f. 526.        |
| 3558    | "          | fulminans,    | "        | Indian Ocean.   | Chemn. 10, t. 147, f. 1374.       |
| 3579    | "          | fusiformis,   | "        | Pacific.        | Encycl. pl. 367, f. 1, a. b.      |
| 3576    | "          | glandiformis, | "        | Peru.           | Adans. Seneg. pl. 4, f. 6.        |
| 3563    | "          | guttata,      | "        | New Holland.    | Martini, 2, t. 46, f. 491, 492.   |
| 3583    | "          | harpularia,   | "        | "               | Chemn. 10, t. 147, f. 1376, 1377. |
| 3601    | "          | hiatula,      | "        | Senegal.        | Martini, 2, t. 50, f. 555.        |
| 3581    | "          | inflata,      | "        | East Indies.    | Encycl. pl. 364, f. 5, a. b.      |
| 3589    | "          | ispidula,     | "        | Indian Ocean.   | Martini, 2, t. 49, f. 522-530.    |
| 3564    | "          | leucophæa,    | "        | "               | " 2, t. 51, f. 564.               |



|         |         |                            |          |                   |                                    |
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| 3618    | (OLIVA) | <i>litterata</i> ,         | Say,     | Florida.          | Say's Amer. Conch. pl. 3.          |
| 3556    | "       | <i>maura</i> ,             | Lam.,    | New Holland.      | Martini, 2, t. 45, f. 472, 473.    |
| 3619    | "       | <i>mutica</i> ,            | Say,     | South Carolina.   | Journ. A. N. S. vol. 2, p. 228.    |
| 3609    | "       | <i>nana</i> ,              | Lam.,    | Martinique.       | Martini, 2, t. 50, f. 543-547.     |
| 3590    | "       | <i>oriola</i> ,            | "        | Indian Ocean.     | " 2, t. 49, f. 534, 538.           |
| 3611    | "       | <i>oryza</i> ,             | "        | West Indies.      | " 2, t. 50, f. 548.                |
| 3550    | "       | <i>porphyria</i> ,         | "        | Panama.           | " 2, t. 46, f. 485, 486.           |
| 3565    | "       | <i>reticularis</i> ,       | "        | East Indies.      | Encycl. pl. 361, f. 1 a. b.        |
| 3572    | "       | <i>sanguinolenta</i> ,     | "        | Timor.            | Martini, 2, t. 48, f. 512, 513.    |
| 3620    | "       | <i>Sayana</i> ,            |          | South Carolina.   |                                    |
| 3570    | "       | <i>scripta</i> ,           | Lam.,    | Africa.           | Encycl. pl. 362, f. 4 a. b.        |
| 3578    | "       | <i>Senegalensis</i> ,      | "        | Senegal.          | " pl. 364, f. 3.                   |
| 3557    | "       | <i>sepulturalis</i> ,      | "        | East Indies.      | " pl. 365, f. 1.                   |
| 3598    | "       | <i>subulata</i> ,          | "        | Java.             | Martini, 2, t. 50, f. 549, 550.    |
| 3587    | "       | <i>tessellata</i> ,        | "        | East Indies.      | " 2, t. 46, f. 493, 494.           |
| 3551    | "       | <i>textilina</i> ,         | "        | West Indies.      | " 2, t. 51, f. 559, 561.           |
| 3593    | "       | <i>tigrina</i> ,           | "        | East Indies.      | " 2, t. 45, f. 475.                |
| 3554    | "       | <i>tremulina</i> ,         | "        | "                 | List. Conch. t. 727, f. 14.        |
| 3571    | "       | <i>tricolor</i> ,          | "        | Timor.            | " " t. 739, f. 26.                 |
| 3580    | "       | <i>undata</i> ,            | "        | Ceylon.           | Chemn. 10, t. 147, f. 1373.        |
| 3607    | "       | <i>undatella</i> ,         | "        | California.       |                                    |
| 3595    | "       | <i>utriculus</i> ,         | "        | East Indies.      | Chemn. 10, t. 147, f. 1369, 1370.  |
| 3562    | "       | <i>venulata</i> ,          | "        | Indian Ocean.     | Martini, 2, t. 46, f. 488.         |
| 3592    | "       | <i>volutella</i> ,         | "        | Panama.           | Swains. Zool. Illust. Oliva, f. 1. |
| 3796    | CONUS   | <i>abbas</i> ,             | Lam.,    | East Indies.      | Chemn. 10, t. 143, f. 1326 b. c.   |
| 3672 a. | "       | <i>abbreviatus</i> ,       | Nuttall, | Sandwich Isles.   |                                    |
| 3699    | "       | <i>achatinus</i> ,         | Brug.,   | Asiatic Ocean.    | Chemn. 10, t. 142, f. 1317, 1320.  |
| 3757    | "       | <i>amabilis</i> ,          | Lam.,    | South Sea.        | " xi. t. 182, f. 1770, 1771.       |
| 3718    | "       | <i>amadis</i> ,            | Gmel.,   | Borneo.           | " 10, t. 142, f. 1322, 1323.       |
| 3689    | "       | <i>ammiralis</i> , var. i. | "        | South Sea.        | Encycl. pl. 328, f. 9.             |
| 3698    | "       | <i>anemone</i> ,           | Lam.,    | New Holland.      |                                    |
| 3625    | "       | <i>araneosus</i> ,         | Brug.,   | Moluccas.         | Encycl. pl. 318, f. 7, 8.          |
| 3793    | "       | <i>archiepiscopus</i> ,    | "        | East Indies.      | Martini, 2, t. 54, f. 602.         |
| 3638    | "       | <i>arenatus</i> ,          | "        | Philippine Isles. | Encycl. pl. 320, f. 3-7.           |
| 3664    | "       | <i>asper</i> ,             | Lam.,    | China.            | Chemn. xi. t. 181, f. 1745-1747.   |
| 3713    | "       | <i>augur</i> ,             | Brug.,   | Ceylon.           | Swains. Zool. Ill. pl. 65.         |
| 3783    | "       | <i>aulicus</i> ,           | Linn.,   | East Indies.      | Encycl. pl. 343, f. 3, 4.          |
| 3632    | "       | <i>aurantius</i> ,         | Brug.,   | Indian Ocean.     | Favan. pl. 16, f. D 4.             |
| 3784    | "       | <i>auratus</i> ,           | "        | China.            | Encycl. pl. 343, f. 1.             |
| 3787    | "       | <i>auricomus</i> ,         | Lam.,    | Indian Ocean.     | Knorr, Vergn. 5, t. xi. f. 5.      |

|         |         |                 |        |                   |                                   |
|---------|---------|-----------------|--------|-------------------|-----------------------------------|
| 3801    | (Conus) | australis,      | Lam.,  | New Holland.      | Sowb. Gen. of Shells, f. 4.       |
| 3622    | "       | bandanus,       | Brug., | Moluccas.         | Encycl. pl. 318, f. 5.            |
| 3651    | "       | Barbadensis,    | "      | West Indies.      | " pl. 322, f. 8.                  |
| 3708    | "       | betulinus,      | Linn., | Madagascar.       | " pl. 333, f. 1, 2, 8.            |
| 3770    | "       | bullatus,       | Gmel., | Philippine Isles. | Sowb. Gen. of Shells, f. 9.       |
| 3794    | "       | canonicus,      | Brug., | East Indies.      | Encycl. pl. 345, f. 1.            |
| 3681    | "       | capitaneus,     | Linn., | Asiatic Ocean.    | Martini, 2, t. 59, f. 660-662.    |
| 3631    | "       | cedo-nulli,     | Brug., | Caraccas.         | Encycl. pl. 316, f. 7.            |
| 3786    | "       | clavus,         | Linn., | East Indies.      | Martini, 2, t. 52, f. 570.        |
| 3655    | "       | distans,        | Brug., | New Zealand.      | Chemn. 10, t. 138, f. 1281.       |
| 3775    | "       | dux,            | "      | Indian Ocean.     | Encycl. pl. 342, f. 4, 5.         |
| 3667    | "       | eburneus,       | "      | East Indies.      | " pl. 324, f. 1, 2.               |
| 3709    | "       | figulinus,      | Linn., | Philippine Isles. | " pl. 332, f. 1, 2.               |
| 3720    | "       | flammeus,       | Lam.,  | Africa.           | Chemn. xi. t. 181, f. 1754, 1755. |
| 3677    | "       | flavidus,       | "      | ?                 |                                   |
| 3729    | "       | franciscanus,   | Brug., | Mediterranean.    | Encycl. pl. 337, f. 5.            |
| 3628    | "       | fuscatus,       | "      | Pacific.          | " pl. 319, f. 4, 7.               |
| 3669    | "       | generalis,      | Linn., | East Indies.      | Swains. Zool. Illust. pl. 118.    |
| 3690    | "       | genuanus,       | "      | Senegal.          | Martini, 2, t. 56, f. 623-625.    |
| 3644    | "       | geographus,     | "      | East Indies.      | Encycl. pl. 322, f. 12.           |
| 3694    | "       | glaucus,        | Gmel., | Indian Ocean.     | Chemn. 10, t. 138, f. 1277, 1278. |
| 3671 a. | "       | grandis,        | ?      | ?                 | Sowb. Gen. of Shells, f. 2.       |
| 3764    | "       | granulatus,     | Linn., | Surinam.          | Martini, 2, t. 52, f. 574, 575.   |
| 3763    | "       | gubernator,     | Brug., | East Indies.      | Encycl. pl. 340, f. 4-6.          |
| 3636    | "       | hebræus,        | Linn., | Africa.           | " pl. 321, f. 2.                  |
| 3687    | "       | hyæna,          | Brug., | "                 | " pl. 327, f. 5, 7.               |
| 3627    | "       | imperialis,     | Linn., | Moluccas.         | " pl. 319, f. 2.                  |
| 3732    | "       | Jamaicensis,    | Brug., | West Indies.      | " pl. 335, f. 4. "                |
| 3661    | "       | lamellosus,     | "      | Ceylon.           | " pl. 322, f. 5.                  |
| 3712    | "       | leoninus,       | "      | West Indies.      | Chemn. 10. t. 140, f. 1299.       |
| 3666    | "       | litteratus,     | Gmel., | Asiatic Ocean.    | Encycl. pl. f. 1, 4.              |
| 3650    | "       | lividus,        | Brug., | East Indies.      | " pl. 321, f. 5.                  |
| 3768    | "       | magus,          | Linn., | Indian Ocean.     | Martini, 2, t. 52, f. 579, 580.   |
| 3670    | "       | Maldivus,       | Brug., | Maldivia.         | Swains. Zool. Ill. pl. 127.       |
| 3621    | "       | marmoreus,      | Linn., | East Indies.      | Encycl. pl. 317, f. 5, 6, 8, 10.  |
| 3735    | "       | Mauritianus,    | Brug., | Africa.           | " pl. 330, f. 9.                  |
| 3733    | "       | Mediterraneus,  | "      | Mediterranean.    | " pl. 330, f. 4.                  |
| 3706    | "       | mercator,       | Linn., | Africa.           | Martini, 2, t. 56, f. 620, 621.   |
| 3688    | "       | miles,          | "      | Moluccas.         | " 2, t. 59, f. 663, 664.          |
| 3665    | "       | millepunctatus, | Lam.,  | Asiatic Ocean.    | Encycl. pl. 323, f. 2, 3, 5.      |

|         |         |                 |          |                   |                                      |
|---------|---------|-----------------|----------|-------------------|--------------------------------------|
| 3742    | (CONUS) | Mindanus,       | Brug.,   | Philippine Isles. | Encycl. pl. 330, f. 7.               |
| 3781    | "       | mitratus,       | "        | East Indies.      | " pl. 342, f. 3.                     |
| 3696    | "       | monachus,       | Linn.,   | Indian Ocean.     | Knorr. Vergn, 3, t. 16, f. 2, 3.     |
| 3673    | "       | monile,         | Brug.,   | Asiatic Ocean.    | Chemn. 10, t. 140, f. 1301-1303.     |
| 3649    | "       | mus,            | "        | Guadaloupe.       | Encycl. pl. 320, f. 9.               |
| 3647    | "       | musicus,        | "        | China.            | " pl. 322, f. 4.                     |
| 3684    | "       | mustelinus,     | "        | Asiatic Ocean.    | Chemn. 10, t. 138, f. 1280.          |
| 3633    | "       | nebulosus,      | Soland., | East Indies.      | Encycl. pl. 317, f. 1-4, 9.          |
| 3624    | "       | Nicobaricus,    | Brug.,   | Indian Ocean.     | " pl. 318, f. 9.                     |
| 3804    | "       | niger,          | ?        | ?                 |                                      |
| 3715    | "       | nivosus,        | Lam.,    | West Indies.      |                                      |
| 3759    | "       | nobilis,        | Linn.,   | Moluccas.         | Sowb. Gen. of Shells, f. 3.          |
| 3623    | "       | nocturnus,      | Brug.,   | "                 | Encycl. pl. 318, f. 1, 6.            |
| 3782    | "       | Nussatella,     | "        | Philippine Isles. | Sowb. Gen. of Shells, f. 7.          |
| 3641    | "       | obesus,         | "        | East Indies.      | Chemn. 10, t. 142, f. 1318.          |
| 3788    | "       | Omaria,         | "        | Asiatic Ocean.    | Martini, 2, t. 54, f. 596.           |
| 3691    | "       | papilionaceus,  | "        | Guinea.           | Chemn. 10, t. 138, f. 1282, 1283.    |
| 3790    | "       | pennaceus,      | Born,    | Asiatic Ocean.    | Born, Mus. t. 7, f. 14.              |
| 3643 a. | "       | planicostatus,  | Sowb.,   | ?                 | Sowb. Conch. Illust. f. 15.          |
| 3755    | "       | Portoricanus,   | Brug.,   | Porto Rico.       | Encycl. pl. 338, f. 4.               |
| 3777    | "       | præfectus,      | "        | Antilles.         | Martini, 2, t. 52, f. 573.           |
| 3791    | "       | prælatus,       | "        | East Indies.      | " 2, t. 54, f. 601.                  |
| 3691    | "       | prometheus,     | "        | African Ocean.    | Encycl. pl. 331, f. 5.               |
| 3711    | "       | proteus,        | "        | Atlantic "        | Martini, 2, t. 56, f. 626, 627.      |
| 3639    | "       | pulicarius,     | "        | Pacific.          | " 2, t. 63, f. 698, 698 a.           |
| 3662    | "       | pusillus,       | Chemn.,  | Wahoo.            | Chemn. xi. t. 183, f. 1788, 1789.    |
| 3710    | "       | quercinus,      | Brug.,   | Timor.            | Martini, 2, t. 59, f. 657.           |
| 3767    | "       | raphanus,       | "        | Asiatic Ocean.    | Encycl. pl. 341, f. 1, 2.            |
| 3731    | "       | rattus,         | "        | West Indies.      | " pl. 338, f. 7, 9.                  |
| 3630    | "       | regius,         | Chemn.,  | Asiatic Ocean.    | Chemn. 10, t. 138, f. 1276.          |
| 3805    | "       | rhododendron,   | Couth.,  | Australasia.      | Figured—pl. 7, f. 2, 3.              |
| 3652    | "       | roseus,         | Lam.,    | West Indies.      | Martini, 2, t. 63, f. 707.           |
| 3769    | "       | spectrum,       | Linn.,   | Indian Ocean.     | " 2, t. 53, f. 582, 583.             |
| 3658    | "       | sponsalis,      | Chemn.,  | Pacific.          | Chemn. xi. t. 182, f. 1766, f. 1767. |
| 3772    | "       | stercus-musca-  | Gmel.,   | Asiatic Ocean.    | Martini, 2, t. 64, f. 711-713.       |
| 3762    | "       | striatus, [rum, | Linn.,   | Indian Ocean.     | Encycl. pl. 340, f. 1-3.             |
| 3779    | "       | strigatus,      | Brug.,   | East Indies.      | " pl. 342, f. 1.                     |
| 3635    | "       | sulcatus,       | "        | Moluccas.         | " pl. 321, f. 6.                     |
| 3686    | "       | Sumatrensis,    | "        | East Indies.      | Chemn. 10, t. 144 a. f. A. B.        |
| 3695    | "       | Suratensis,     | "        | Seas of India.    | " xi. t. 181, f. 1752, 1753.         |

|      |         |                |        |               |                                   |
|------|---------|----------------|--------|---------------|-----------------------------------|
| 3646 | (CONUS) | tæniatus,      | Brug., | China.        | Chemn. 10, t. 144 a. f. M. N.     |
| 3765 | "       | terebra,       | "      | East Indies.  | Sowb. Gen. of Shells, f. 6.       |
| 3668 | "       | tessellatus,   | "      | Indian Ocean. | Martini, 2, t. 59, f. 653, 654.   |
| 3722 | "       | testudinarius, | "      | Antilles.     | " 2, t. 55, f. 605, 608.          |
| 3798 | "       | textile,       | Linn., | East Indies.  | " 2, t. 51, f. 599, 600.          |
| 3773 | "       | Timorensis,    | Brug., | Timor.        | Encycl. pl. 341, f. 3.            |
| 3643 | "       | tulipa,        | Linn., | Indian Ocean. | Martini, 2, t. 64, f. 718, 719.   |
| 3642 | "       | varius,        | "      | East Indies.  | Chemn. 10, t. 138, f. 1284.       |
| 3637 | "       | vermiculatus,  | Lam.,  | Africa.       | Martini, 2, t. 63, f. 699, 700.   |
| 3740 | "       | verrucosus,    | Brug., | Senegal.      | " 2, t. 55, f. 612 c. 612 d.      |
| 3685 | "       | vexillum,      | Gmel., | Moluccas.     | Chemn. xi. t. 182, f. 1758, 1759. |
| 3678 | "       | virgo,         | Linn., | East Indies.  | Martini, 2, t. 53, f. 585, 586.   |
| 3676 | "       | vulpinus,      | Brug., | Guinea.       | Born, Mus. t. 7, f. 13.           |
| 3626 | "       | zonatus,       | "      | Indian Ocean. | Chemn. 10, t. 139, f. 1286-1288.  |

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Order IV.—Cephalopoda.

DIVISION I.—POLYTHALAMOUS CEPHALAPODA.

ORTHOCERATA.

BELEMNITES

3809	ORTHOCERA	linearis,	Brown,	Great Britain.	Brown's Conch. of G. Britain.
3812	"	raphanus,	Lam.,	Mediterranean.	Martini, 1, p. 1, Vign. 1, f. A. B.

NODOSARIA

HIPPURITES

CONILITES

LITUOLATA.

3819	SPIRULA	Peronii,	Lam.,	Moluccas.	Martini, 1, p. 254, Vign. 11 f. 1-3.
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SPIROLINITES

LITUOLITES

CRISTATA.

RENULITES

CRISTELLARIA

ORBICULINA

SPHÆRULATA.

MILIOLITES

3830 q. GYROGONITES medicaginula, Lam., Grignon. fossil.

MELONITES

RADIOLATA.

ROTALITES

LENTICULITES

PLACENTULA

NAUTILACEA.

DISCORBITES

SIDEROLITES

POLYSTOMELLA

VORTICIALIS

NUMMULITES

3846	NAUTILUS	Beccarii,	Mont.,	Tenby, G. B.	
3844	"	pompilius,	Linn.,	Moluccas.	Mart, l. p. 226, vign. 10. t. 18, f. 164.
3845	"	umbilicatus,	Lam.,	East Indies.	Chemn. 10, t. 137, f. 1274, 1275.

AMMONATA.

AMMONITES

ORBULITES

AMMONOCERATITES

TURRILITES

BACULITES

DIVISION II.—MONOTHALAMOUS CEPHALOPODA.

3850	ARGONAUTA	argo,	Linn.,	Mediterranean.	Seba. Mus. 3, t. 84, f. 5-7.
3852	"	nitida,	Lam.,	East Indies.	" " 3, t. 84, f. 9-12.
3851	"	tuberculosa,	"	Pacific.	Knorr. Vergn. 6, t. 31.

DIVISION III.—NAKED CEPHALOPODA.

3855	OCTOPUS	vulgaris,	Lam.,	Mediterranean.	Seba. Mus. 3, t. 2, f. 1-4.
LOLIGOPSIS					
3868	LOLIGO	Pealii,	Le Seuer,	New-York.	
3867	"	sepiola,	Lam.,	Havre.	Encycl. pl. 77, f. 3.
3864	"	vulgaris,	"	Seas of Europe.	Penn. Zool. B. pl. 27, no. 43.
3869	SEPIA	officinalis,	Linn.,	Mediterranean.	Seba. Mus. 3, t. 3, f. 1-4.

Order V.—Heteropoda.

- 3572 *CARINARIA vitrea*, Lam., New Holland. Martini, 1, t. 18, f. 163.
PTEROTRACHEA
PHYLLIROE

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WARD,

WOOD,
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Sandvicensis, 1784.

MSS. of C. J. Ward, Roscoe, Ohio.

General Conchology.

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Andr.— ?

Bar.—Barnes.

Beck.

Binn.—Binney.

Blain.—De Blainville.

Bonel.—Bonelli.

Born.

Bosc.

Boub.— ?

Bouil.—Bouillet.

Bronn.

Brod.—Broderip.

Brown.

Brug.—Bruguère.

Caill.—Cailliaud.

Charp.—Charpentier.

Chemn.—Chemnitz.

Con.—Conrad.

Cooper.

Couth.—Couthuoy.

Cozz.—Cozzens.

Crist.—Cristofori.

Cum.—Cuming.

Cuv.—Cuvier.

Da Costa.

Desh.—Deshayes.

Des Moul.—Des Moulins.

Desm.—Desmarest.

Dill.—Dillwyn.

Donov.—Donovan.

D'Orb.—D'Orbigny.

Drap.—Draparnaud.

Duclos.

Dufres.—Dufresne.

Far.—Farines.

Fau. Big.—Faure Biguet.

Fer.—Férussac.

Flem.—Fleming.

Frembl.— ?

Fritz.

Gmel.—Gmelin.

Gould.

Gray.

Green.

Griffith.

Guild.—Guilding.

Hæning.—Hæninghaus.

Hild.—Hildreth.

Humb.—Humboldt.

Humph.—Humphreys.

Jan.

Joannis.

Kiener.

King.

Klein.
Kokeil.

Lam.—Lamarck.

Lea.

Leach.

Leathes.

Less.—Lesson.

Lesueur.

Linn.—Linneus.

List.—Lister.

Lowe.

Mart.—Martini.

Maton.

Mat. et R.—Maton et Rackett.

Martyns.

Meg.—Mégerle.

Menke.

Mich.—Michaud.

Millet.

Mont.—Montagu.

Moric.—Moricand.

Mühl.—Mühlfield.

Müller.

Nuttall.

Olivier.

Pall.—Pallas.

Parr.—Parreyss.

Partsch.

Payr.—Payraudeau.

Pennt.—Pennant.

Petit.

Pfeif.—Pfeiffer.

Poir.—Poirot.

Poli.

Pult.—Pultney.

Quoy.

Qu. et G.—Quoy et Gaimard.

Rang.

Rav.—Ravenel.

Retz.—Retzius.

Rossm.—Rossmoesler.

Say.

Schmidt.

Soland.—Solander.

Sowb.—Sowerby.

Spix.

Stud.—Studer.

Swains.—Swainson.

Terver.

Tollen.

Turt.—Turton.

Valen.—Valenciennes.

Wagn.—Wagner.

Walch.

Waltz.

Ward.

Webb.

Willä.

Williams.—Williamson.

Wood.

Zeigl.—Zeigler.



The Great Vampoor
4. Newell's

EXPLANATION

OF THE

PLATES.



PLATE I.

Figure 1. *BULIMUS cinctus*, Nobis.

HABITAT, Calcutta.

Remarks.—In the event of this shell not having been previously described, I propose the above name for it, from the White Band with which the body whorl is girt. For the possession of this rare *Bulimus* I am indebted to Burn W. Budd, M. D. of this City.

Figure 2, 3. *TURBO Rotelliformis*, Nobis.

HABITAT, South Seas.

Remarks.—This shell was brought into Boston during the last year, and appears to be undescribed; on the upper surface it has every appearance of a *Rotella*, but underneath the large and deep Umbilicus shows that it does not belong to that Genus. Should it prove to be new, a description of it will appear in the *Annals of the Lyceum of Natural History of this City*.

Figure 4. AMPULLARIA BROWNII, Nobis.

HABITAT, River Amazon.

Remarks.—This ponderous Ampullaria was procured from Capt. Brown, of Beverly, Massachusetts, who brought it from the above mentioned locality. It bears some resemblance to the Ampullaria crassa, Swains. figured in Spix. tab. V. f. 1. It may, however, be only a variety.

Figure 5. AMPULLARIA Storeria, Nobis.

HABITAT, River Amazon.

Remarks.—This is also one of the rarities brought home by Capt. Brown; and it is at his suggestion that I have named it after a very able and zealous Naturalist, D. Humphreys Storer, M. D. of Boston.

Figure 6, 7. HELIX Planorbis, Nobis.

HABITAT, Island of Togobo, Gulf of Guyaquil.

Remarks.—This beautiful shell was found by Capt. Sloat, U. S. N. It is owing to the generosity of his Son, in whose cabinet it was, that I am enabled to add this unique shell to my collection. It was the only one obtained, although some time was spent in searching for another. The marking on the upper surface is very similar to that of the Helix pellis-serpentis.

Figure 8, 9. PALUDINA scalaris, Nobis.

HABITAT, Everglades of Florida.

Remarks.—This shell is white, semi-transparent, and very fragile; the sutures of the whorls are very angular, and of the same character with the Ampullaria scalaris, D'Orbigny. It was presented to me by Count Castelneau, whose researches in this country will, without doubt, add much interesting matter to our knowledge of Natural History.

Figure 10, 11. LYMNÆA gracilis, Nobis.

HABITAT, Essex Co. New-York.

Remarks.—I am indebted to Professor Benedict, of Burlington, Vermont, for two specimens of this very slender and fragile Lymnæa.

Figure 12, 13. NUCULA Eightsii, Couthouy.

Annals Lyceum Natural History.

HABITAT, New South Shetland.

Remarks.—A description of this new species of *Nucula* was read before the Lyceum during the last year, by Joseph P. Couthouy, Corresponding Member. Mr. C. presumes this to be a new species, from its remote locality, and the fact that it is neither alluded to by M. Des Hayes in his new edition of Lamareck, nor figured by Sowerby in his "Illustrations of the Genus *Nucula*," which embody all the new ones carried to England by Mr. Cumings, from the South Atlantic and Pacific Oceans. A few specimens only of this shell were picked up on the shores of New South Shetland, by Dr. James G. Eights, of Albany, N. Y.

Figure 14, 15. VENERUPIS Peruviana, Nobis.

HABITAT, Coasts of Peru.

Figure 16. FISSURELLA nigrita? Sowerby.

Zoological Proceedings, p. 127, 1834.

HABITAT, Tiger Bay, West Coast of Africa.

Remarks.—Mons. Largilliert, of Rouen, France, sent me this shell, with the following description of it made by a friend of his, who found a few specimens only at the above locality. "It was found in an animal having a black skin, and a reddish-colored belly—of a very tough substance, and nearly as thick as the hand. The *shell* is smooth on the back, and is entirely enveloped by the skin, with the exception of a small hole. It is found in the crevices of rocks washed by the sea."——

It is a pure white within; and the margin, which is entire, has the appearance of having had a narrow strip of the external coating ground off, showing a white margin around the base of the shell, externally.

Figure 17, 18. TRICHOTROPIS costellatus, Couthouy.

Boston Journal Natural History, vol. 2, pl. 3, f. 2.

HABITAT, deep waters of Massachusetts Bay.

Figure 19, 20. NUCULA Portlandica, Hitchcock.

Boston Journal Natural History, vol. 1, p. 327.

Remarks.—Fossil. From the tertiary formation near Portland, Maine. I am indebted to Mrs. S. Dunlap, of Salem, for specimens of this fossil.

Figure 21. HELIX denticulata, Nobis.

HABITAT, unknown.

Remarks.—This Helix has been in my collection for several years, and I cannot find that it has been described ; nor have I ever seen a duplicate.

PLATE II.

Figure 5. CERITHIUM marmoratum, Quoy et Gaimard.

“Cerithium, testa turrita, tuberculosa, transversim striata, apice plicata, albido lutescente, fusco vel subrubro marmorata; apertura ovali, albida; canali recurvo.”

Voyage de l'Astrolabe, Zoologie, tome 3, par. 1, page 109, pl. 54, fig. 4.

HABITAT, New Holland. ?

Remarks.—When the second edition of this catalogue appeared, I was not aware that this shell had been previously figured. Having however lately received a copy of the above splendid work, I immediately discovered Cerithium magnum, Nobis, to be the Cerithium marmoratum of Messrs. Quoy and Gaimard, whose description I have taken the liberty to copy. Of the two specimens in my Cabinet, one is exactly five inches in length.

Figure 6, 6. RANELLA pulchra, Gray.

Sowb. Conch. Illust. Ranella, fig. 19.

Biplex Perca, Perry's Conch. pl. iv. f. 5.

HABITAT, East Indies. ?

PLATE III.

Figure 7. AMPULLARIA scalaris, D'Orbigny.

Guérin's Magasin de Zoologie.
Ampullaria angulata, Nobis,

HABITAT, Mexico.

Figure 8. AMPULLARIA ochracea, Nobis.

A. testa ventricoso-globosa, tenui, lævi, ochracea; anfractibus convexis et ad suturas albo-cærulescentibus.

HABITAT, Spanish Maine.

Remarks.—Mr. G. B. Sowerby, in the 1st part of his Malacological and Conchological Magazine says, that this shell is only a variety of Ampullaria fasciata, Lamarck. I received eight specimens of this beautiful shell, all precisely alike, except that some were larger than others. The person from whom I obtained them told me that they came from the Spanish Maine; and I am still of the opinion that it is a distinct species.

Figure 9, 9. HELIX speciosa, Nobis.

H. testa subglobosa, imperforata, spadicea; anfractibus fasciis albis transversis.

HABITAT, unknown.

Remarks.—I have received another specimen of this pretty Helix, which was brought by a sailor from the Isle of France.

PLATE IV.

Figure 10, 10. NATICA fluctuata, Sowerby.

"N. testa subglobosa, pallida, lineis albis longitudinalibus flexuosis angulatim picta; spira brevissima, acuta; apertura magna, superne acuta, infra effusa, rotundata; umbilico angusto, tecto; callo columellari expanso, infra albo, crasso, supernè castaneo, tenuiore."

Obs. "Besides the longitudinal white zigzag lines upon a fawn-colored ground, there are four transverse bands, very little darker than the ground color itself. The dark chestnut edging to the expanded columella callus is a principal character of this shell."

Sowb. Tankerville Catalogue, Appendix, p. xii.
Natica imperforata, Nobis.

HABITAT, unknown.

Remarks. I take this opportunity to return my thanks to Mr. Sowerby for a beautiful copy of the above work; and also for pointing out his prior claim to the above shell. Having however figured it, I add the above description copied from the Appendix to the Tankerville Catalogue.

Figure 11, 11, 11. NERITINA granosa, Sowerby.

"N. Testa subrotunda, compressiuscula, subalata, alba, epidermide nigra induta, extus granosa, granis, per series ordinatis; labii externi margine crenulato; subtus planulata, labio columellari, lato, aurantiaco, margine interno sinuato, edentulo."

Sowerby, Tank. Cat. Appendix, page xi.
Sowb. Conch. Illust. Neritina, fig. 6.
Neritina papillosa, Nobis.

HABITAT, Sandwich Islands.

Remarks. I am indebted to Mrs. Say for several specimens of this curious and beautiful Neritina. They were brought from the Sandwich Islands by one of our Missionaries.

PLATE V.

Figure 1, 2. *UNIO spinosus*, Lea.

"Testa spinosâ, subtriangulari, inflata, inæquilaterali, posticè acuto-angulata; valvulis suberassis; clivo umboniali carinato; natibus vix prominentibus; epidermide atro fuscâ, glabrâ; dentibus cardinalibus deorsum inclinantibus; lateralibus subgrandibus subcurvisque; margaritâ purpureâ."

Trans. Amer. Phil. Soc. vol. vi. p. 57, pl. xvi.

HABITAT, Altamaha River, Hopeton, near Darien, Georgia; also Liberty County, Georgia.

"Shell spinous, subtriangular, inflated, inequilateral, acutely angular behind; arcuate on the dorsal margin; substance of the shell rather thick, thinner behind; spines erect, opposed in each valve, placed in a row before the umbonial slope, and nearly parallel thereto; umbonial slope carinate; beaks scarcely prominent; ligament short and thick; epidermis dark brown, shining, finely wrinkled; cardinal teeth inclining downwards, single in the right and double in the left valve; enlarged and truncate at the anterior end; lateral teeth rather large, thickened and curved in the inferior portion; anterior cicatrices distinct; posterior cicatrices confluent; dorsal cicatrices placed in the inferior part of the cardinal teeth; cavity of shell deep; cavity of the beaks angular; nacre purple."

Mr. Lea also observes, in his interesting details of this shell, that "the teeth differ in some of their characters from any *Unio* with which I am acquainted. The highest part of the dorsal curve is equi-distant from the extreme ends of the two teeth. The cardinal teeth are remarkable for their form and position, being very much enlarged at the anterior end, and pointing to the anterior margin. The lateral teeth are lamellar, and unusually enlarged on the inferior portion, thus forming an inverted curve, the inferior portion of the double lamellar tooth being very much larger than the superior one. The nacre of the shell is purple, approaching a rose color, and is very beautiful."

The specimen in my Cabinet is a very perfect young shell, with only two perfect spines, one on each valve, and exactly opposite. These spines are hollow, and on the interior of each valve, and immediately underneath the spines, there is, in my specimen, a covered canal running towards the anterior margin, and into which a bristle may be inserted for half an inch. Whether this canal communicates with the external spines I cannot say; but it appears to me to be very probable. I am indebted to Major Leconte, of this city, for the beautiful specimen in my Cabinet. The figure is a copy of Mr. Lea's plate.

PLATE VI.

Figure 1. BULIMUS ustulatus, Nobis.

HABITAT, unknown.

Remarks. I procured this shell from a dealer in this City, and thus far have not been able to find any description that would apply to it. It is two and five-eighths of an inch in length, and about one broad. It has seven convex whorls, of which the last, or body whorl, appears contracted. The margin is reflected, has the appearance of a tooth on the centre of it, and is of a dirty bluish color. The aperture is contracted, and somewhat ear-shaped. The umbilicus is small, and formed by the reflection of the margin. The stripes are longitudinal and diagonal, and are remarkable for having a burnt or scorched appearance. The interior is a bluish white.

Figure 2. BULIMUS Aurora, Nobis.

HABITAT, unknown.

Remarks. This beautiful specimen has nine slightly convex whorls, is extremely light; semi-transparent; surface smooth and glistening, and the color is uniform throughout. It is slightly umbilicated, and is two and three-eighths of an inch in length. The apex is obtuse, and the sutures compressed and corrugated.

Figure 3. ACHATINA bicolor, Nobis.

HABITAT, unknown.

Remarks.—This shell has six convex whorls, the sutures of which are marked by a broad, yellow-colored band. The lower parts of the whorls are of a dark reddish brown. The columella is very much arched, and the truncation very abrupt; lip acute; aperture white. I have three specimens; but this one, although the smallest, is the most perfect.

Figure 4. BULIMUS virgatus, Nobis.

HABITAT, unknown.

Remarks.—Shell polished, striped brown and white; margin reflected; apex rather obtuse; whorls five, slightly convex; columella a little concave; interior white.

Figure 5. BULIMUS porraceus, Nobis.

HABITAT, unknown.

Remarks.—This shell closely resembles the last, and may be only a variety. It is covered with a greenish yellow-colored epidermis. The margin is much expanded, and together with the interior is a beautiful glossy white; a small, dark-colored band commences at the umbilicus, crosses diagonally the columella, and disappears internally. It is much more umbilicated than the last, and is a heavier shell.

Figure 6, 7. PANDORA striata, Quoy et Gaimard.

"Pandora, testa orbiculato-trigona, securiformi, alba, intus margaritacea; valva dextra, plana, longitudinaliter striata."

Voyage de l'Astrolabe, Mollus. pl. 83, f. 10.

HABITAT, New Zealand.

Remarks.—My specimen measures one inch and a half by one and a quarter, and is beautifully marked with crowded concentric plaits.

PLATE VII.

Figure 1. *BULIMUS tristis*, Nobis.

HABITAT, Zanzibar.

Remarks.—This shell is entirely new in our collections, and was received by Mrs. S. Dunlap, of Salem, Mass. who very kindly sent me the specimen which I have figured. The color is the same both externally and internally; the lip is acute; is slightly umbilicated, and has numerous longitudinal striæ.

Figure 2, 3. *CONUS rhododendron*, Couthuoy.

"C. testa cylindræa turbinata, rosea, alba et fusca nubilata, punctis cinnamomeis superne inferneque notata, striis transversis sulciformibus numerosis, spira obtusa, columella superne sulcata, fauce alba."

Annals of the Lyceum Nat. Hist. Mass.

HABITAT, Seas of Australasia.

"Shell cylindrically turbinate, of a blush rose color, longitudinally clouded with white and pink, surrounded by three bands, composed of irregularly grouped triangular pinkish colored dots; the first near the spire, the two lowest near the base, the interval being without spots: circled by about 30 impressed transverse striæ, which, near the base, deepen and widen into distinct sulcations; are inconspicuous near the middle, and become more prominent again near the spire. The spaces between these striæ are flattened in such a manner as to give the shell the appearance of being ribbed or hooped; thickly set, minute longitudinal striations cover the whole surface, but are most apparent in the transverse sulci—spire obtuse—its whorls concave, with three or four revolving striæ on each; aperture dilated at the base, with a strong oblique sulcus at the superior portion of the columella, and a prominent ridge near its lower extremity—lip internally of a rich cream color."

Remarks.—This very beautiful shell, which in the richness and delicacy of its coloration is equalled by few of the Genus, was presented to me by Augustus A. Adee, Surgeon U. S. N. It measures exactly two inches in length.

Figure 4, 5. CYCLOSTOMA Cumingii, ? Sowerby.

Zool. Proceed. 1832. 2d Part, p. 32.

HABITAT, Island of Tumaco, South America.

Remarks. I have two fine specimens of this large and rare Cyclostoma. The apex of the spine is visible in the Umbilicus. The largest one measures $2\frac{3}{8}$ of an inch in breadth, and $1\frac{1}{4}$ inch in length.

Figure 6. BULIMUS dubiosus, Nobis.

HABITAT, Brazil. ?

Remarks.—Shell turrit—mouth ear-shaped—columella with a white ridge, caused by the reflection of the internal lip, which covers, or rather forms an umbilicus—lip acute, aperture narrow, contracted, and produced backwards at its base, forming something like a canal. It has nine whorls slightly convex, and compressed at the sutures. It is striped longitudinally and diagonally, with irregular ferrugineous lines—size $1\frac{5}{8}$ inch in length, and $\frac{3}{8}$ broad. For this curious and interesting species I am indebted to G. W. Pratt, Esq. of Boston, Mass.

Figure 7, 8. CYCLOSTOMA multicarinata, Nobis.

HABITAT, unknown.

Remarks.—The last whorl of this shell has ten elevated horizontal ribs, or ridges, equi-distant from each other, and crossed longitudinally by numerous fine striæ—margin is reflected, and partly covers the umbilicus—lip white, shell reddish; with the exception of the fimbriated edge to the margin, it resembles Cyclostoma pulchrum, Sowerby's Genera of Shells, figure 2.

Figure 9, 10.—CYCLOSTOMA maculosa, Nobis.

HABITAT, unknown.

Remarks.—This Cyclostoma is remarkable for the angularity of the base of the body whorl, and somewhat resembles the base of a Trochus. The umbilicus is almost closed. The shell has a polished appearance, and is beautifully mottled with reddish brown blotches.

Figure 11. MELANIA læta, Nobis.

HABITAT, Rivers in Alabama.

Remarks.—I cannot find that this *Melania* has been described by Mr. Conrad among those which he collected in the same state, and have therefore ventured to give it as a new species. The apex of the spine is eroded, which gives it a blunt termination.

Figure 12, 13. *CYCLOSTOMA multilineata*, Nobis.

HABITAT, unknown.

Remarks.—A very pretty shell, with five reddish lines surrounding the body whorl. The umbilicus is closed; the aperture is round, but the margin is indented on the external and superior part.

PLATE VIII.—IX.

DOLIUM melanostomum, Nobis.

HABITAT, Friendly Islands.

Shell very large, ovate-globose, pretty light, very ventricose, ridged transversely with numerous convex ribs, alternated by other ribs, about two-thirds smaller, sunken between the larger ribs. The furrows which separate them are also sunken, and very distinct. Suture channeled; spire somewhat elevated, formed of five rounded convex whorls; the lower one forms of itself almost the whole of the shell. The aperture very large, of a bright coffee color within, and exhibits elevated transverse ribs corresponding to the external depressions. The right lip is a shining black, or nearly so, terminated by a festooned and denticulated border. The columella is entirely covered with a shining coffee-colored enamel, through which appear the transverse ribs; it spreads off from the columella towards the base, and forms a large umbilicus. The base of the columella and the five first ribs, which are closer together than the others, are of a dark reddish brown. The whole surface of the shell is of a pale brown color, with a few white spots on the face of the shell, and also on the second whorl of the spire. The right lip is colored dark brown, externally, for about three-fourths of an inch, forming the black margin in plate IX. The whole surface is also marked by numerous longitudinal striæ. It measures seven inches and three quarters in its transverse diameter, and nine inches in length.

Remarks.—This splendid shell was sent me about two years since from Nantucket. It was brought in there by a whaler, and was obtained at the above locality by the natives, who were diving for shells. It was the only one found, and has excited the admiration of every beholder by its beauty, size, and singularity of construction. It not answering to any description in Mons. Kiener's "Iconographie des Coquilles Vivantes," a work now in course of publication, and in which a monograph of the genus *Dolium* has appeared, I have no doubt that it is a new species, and one which surpasses all the others in splendor.

The peculiar arrangement of the transverse ribs on the surface point out at first sight its claim to a new species; to which may be added the magnificent enamelled appearance of the aperture. The two figures are the result of two different attempts to get an exact representation of this shell, but falls short in some little particulars; and for the coloring, I have found it utterly impossible to get justice done it. The figures, therefore, will only give a tolerably correct idea of the general appearance of the shell, but none of its beauties.

PLATE X.

Figure 1, 2. VOLUTA armata?, Lamarck, variety.

HABITAT, unknown.

Remarks.—This rare shell has been in my collection for several years, and I have always been under the impression that it was a distinct species. Having, however, lately received the Livraisons of Mons. "Kiener's Iconographie," which contain figures of the Volutes, and upon examination of the figures of the Voluta armata, Lam., and its varieties, I am inclined to think this may be one of them. Not having received the text, I am only able to judge from the figures. My specimen has three large plaits on the Columella, with an additional small one above the others. It is a very delicate, light shell, although from its size one would suppose it to be heavier than it is. Length 8 inches, breadth 4 inches.





PLATE



PLATE II.



PLATE III.

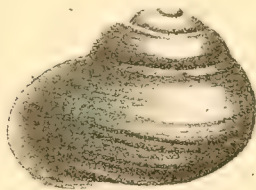
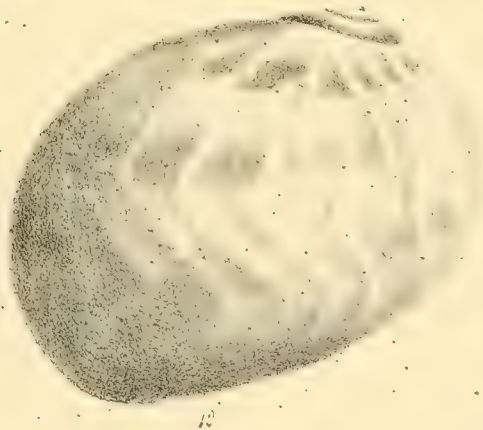
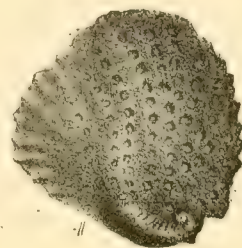
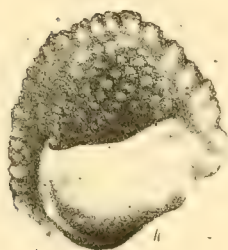
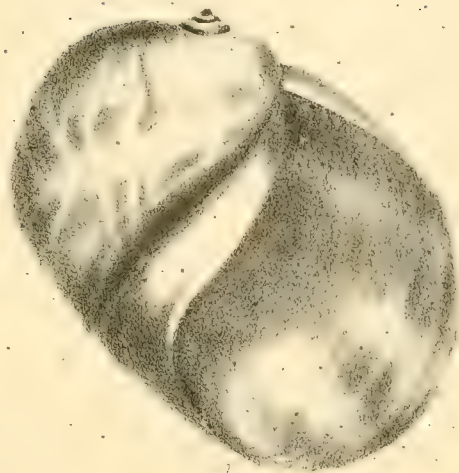
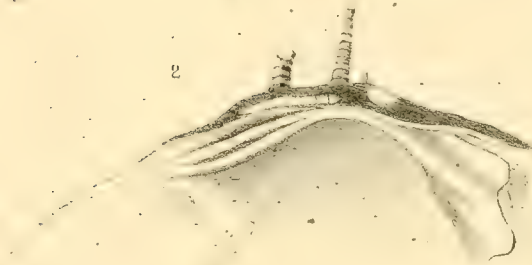


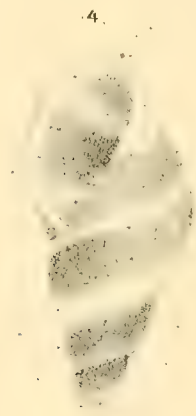
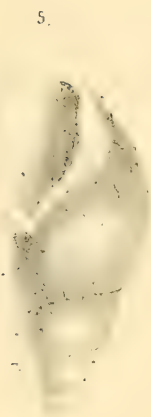
PLATE IV.



PLATEX.



PLATE, VI.



PLATE, VII.



PLATE VIII.

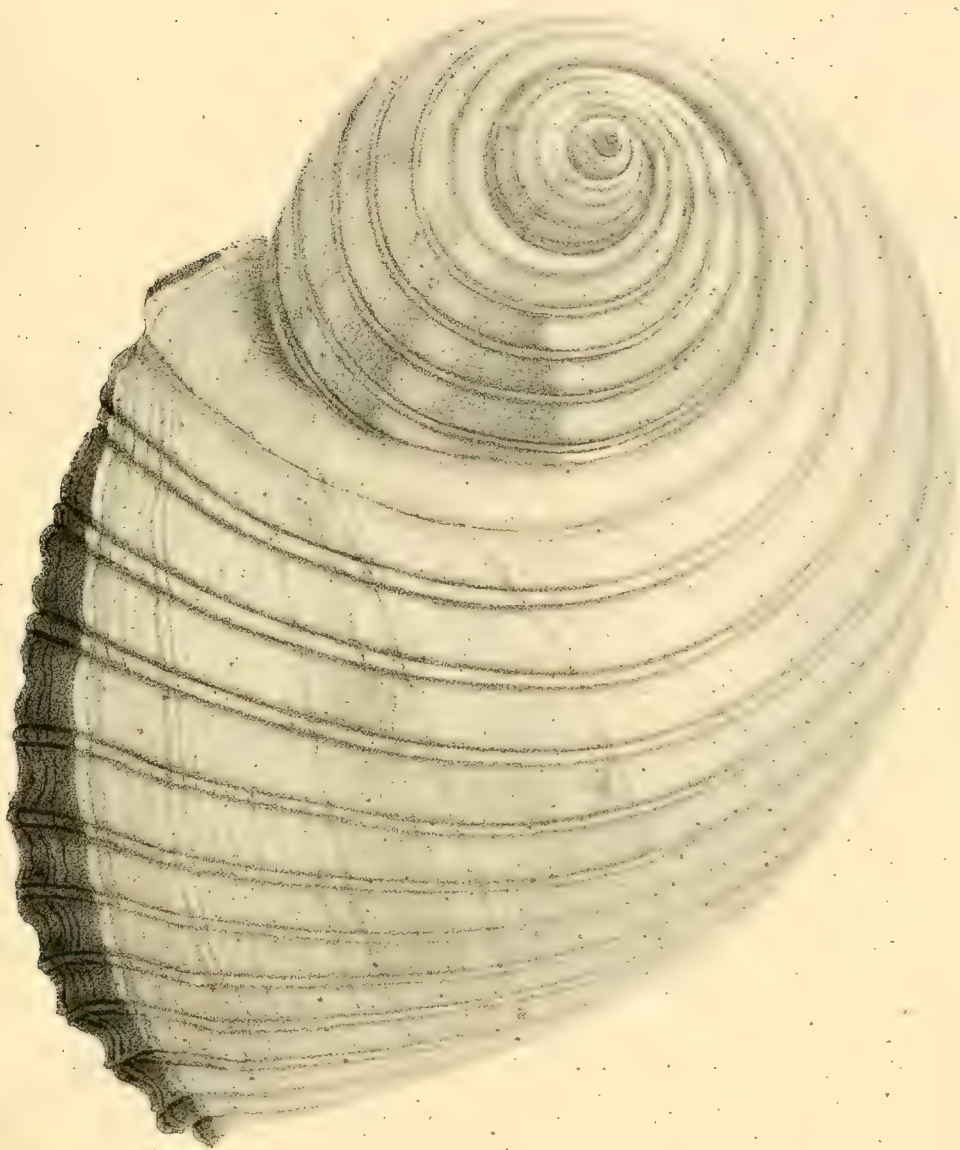
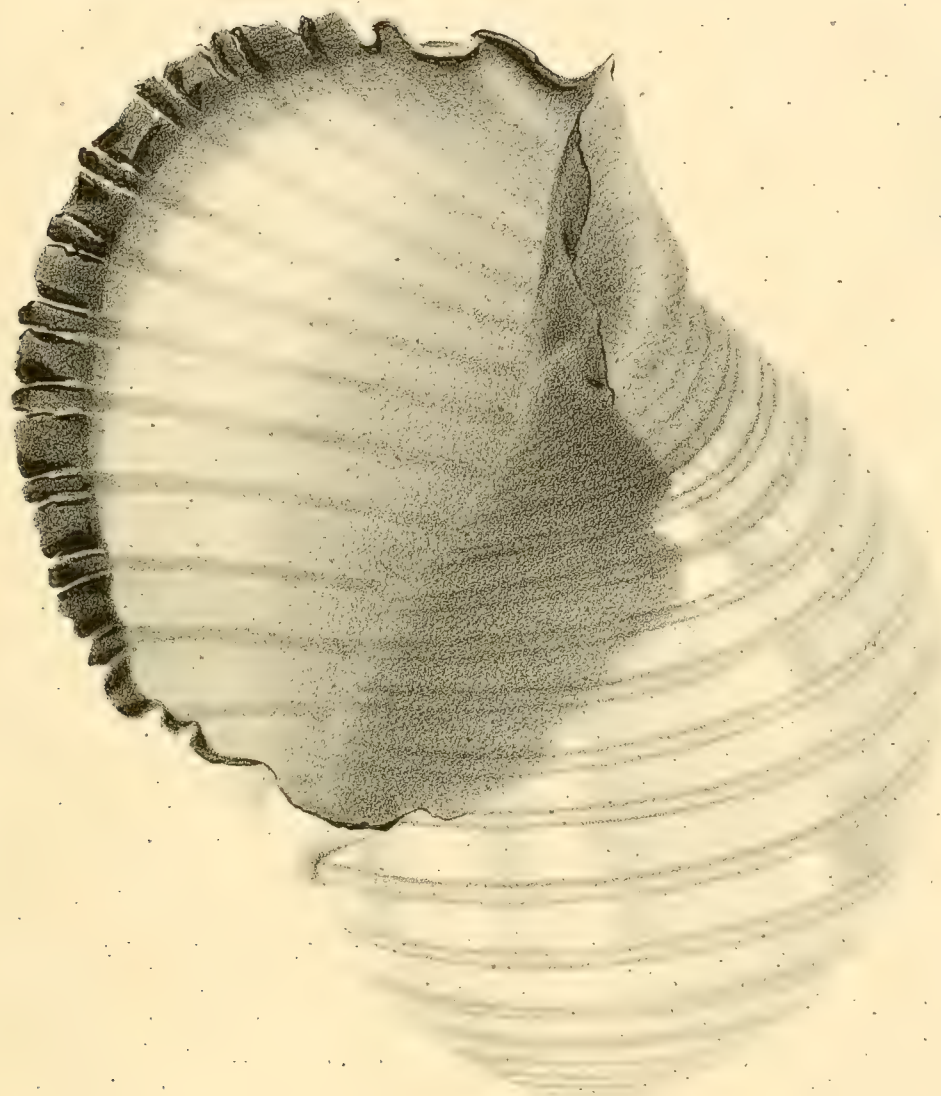
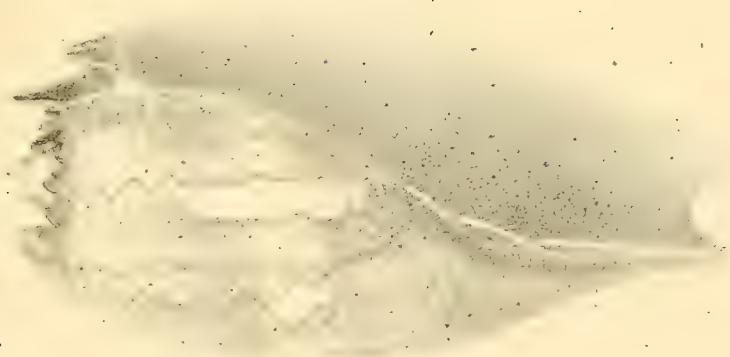
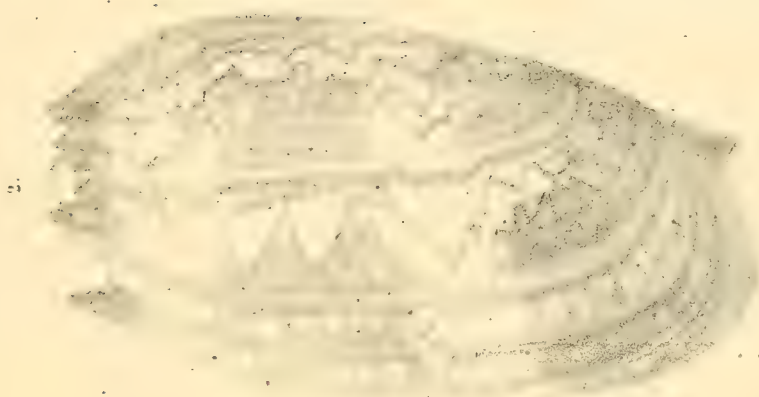


PLATE IX



PLATE, X.





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